

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1037.5884			TOC	
CCV1	1033.2350			TOC	
CCV1	1034.4170			TOC	
CCV1.....	1035.7896...	..	..	...TOC	..
CCB1	15.4680			TOC	
CCB1	7.7553			TOC	
CCB1.....	32.1791...	..	..	...TOC	..
CCB1	5.6137			TOC	
LB134316BLS	4.1656			TOC	
LB134316BLS.....	3.3097...	..	..	...TOC	..
LB134316BLS	3.9300			TOC	
LB134316BLS	5.2917			TOC	
LB134316BSS.....	1017.2634...	..	..	...TOC	..
LB134316BSS	1049.6700			TOC	
LB134316BSS	1048.5825			TOC	
LB134316BSS.....	1057.9760...	..	..	...TOC	..
Q1079-01	716.7088			TOC	
Q1079-01	873.1593			TOC	
Q1079-01.....	592.5134...	..	..	...TOC	..
Q1079-01	849.9241			TOC	
Q1079-01MS	1792.3340			TOC	
Q1079-01MS.....	2007.8275...	..	..	...TOC	..
Q1079-01MS	1400.9258			TOC	
Q1079-01MS	1495.8866			TOC	
Q1079-01MSD.....	1223.5074...	..	..	...TOC	..
Q1079-01MSD	1807.6082			TOC	
Q1079-01MSD	1723.8792			TOC	
Q1079-01MSD.....	1920.4154...	..	..	...TOC	..
CCV2	1093.4238			TOC	
CCV2	1083.8333			TOC	
CCV2.....	1043.7572...	..	..	...TOC	..
CCV2	974.6683			TOC	
CCB2	7.6765			TOC	
CCB2.....	13.0817...	..	..	...TOC	..
CCB2	36.3979			TOC	
CCB2	5.3876			TOC	

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	Sample		2025/01/22 09:28	
Boat Sampler	Sample		2025/01/22 09:31	
Boat Sampler	Sample		2025/01/22 09:33	
Boat Sampler	...Sample	..	..2025/01/22 09:36	..
Boat Sampler	Sample		2025/01/22 09:50	
Boat Sampler	Sample		2025/01/22 09:53	Low Sample Detected
Boat Sampler	...Sample	..	..2025/01/22 09:55	..
Boat Sampler	Sample		2025/01/22 09:59	Low Sample Detected
Boat Sampler	Sample		2025/01/22 10:03	Low Sample Detected
Boat Sampler	...Sample	..	..2025/01/22 10:06	..Low Sample Detected
Boat Sampler	Sample		2025/01/22 10:10	Low Sample Detected
Boat Sampler	Sample		2025/01/22 10:13	Low Sample Detected
Boat Sampler	...Sample	..	..2025/01/22 10:16	..
Boat Sampler	Sample		2025/01/22 10:18	
Boat Sampler	Sample		2025/01/22 10:21	
Boat Sampler	...Sample	..	..2025/01/22 10:27	..
Boat Sampler	Sample		2025/01/22 10:35	
Boat Sampler	Sample		2025/01/22 10:38	
Boat Sampler	...Sample	..	..2025/01/22 10:41	..
Boat Sampler	Sample		2025/01/22 10:44	
Boat Sampler	Sample		2025/01/22 10:47	
Boat Sampler	...Sample	..	..2025/01/22 10:54	..
Boat Sampler	Sample		2025/01/22 10:59	
Boat Sampler	Sample		2025/01/22 11:01	
Boat Sampler	...Sample	..	..2025/01/22 11:15	..
Boat Sampler	Sample		2025/01/22 11:22	
Boat Sampler	Sample		2025/01/22 11:25	
Boat Sampler	...Sample	..	..2025/01/22 11:30	..
Boat Sampler	Sample		2025/01/22 11:35	
Boat Sampler	Sample		2025/01/22 11:38	
Boat Sampler	...Sample	..	..2025/01/22 11:41	..
Boat Sampler	Sample		2025/01/22 11:44	
Boat Sampler	Sample		2025/01/22 11:47	Low Sample Detected
Boat Sampler	...Sample	..	..2025/01/22 11:51	..Low Sample Detected
Boat Sampler	Sample		2025/01/22 11:53	
Boat Sampler	Sample		2025/01/22 11:57	Low Sample Detected

```

=====
Sample ID:   CCV1                      Mode:      TOC
Method:     Boat Sampler                Filename:  01220927
Cal. Curve: TOC SOIL                   Timestamp: 2025/01/22 09:28
Operator ID: NF IZ                       Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1037.5884	41.5035	2938923	-2.727	-1.731	71

```

=====
Sample ID:   CCV1                      Mode:      TOC
Method:     Boat Sampler                Filename:  01220929
Cal. Curve: TOC SOIL                   Timestamp: 2025/01/22 09:31
Operator ID: NF IZ                       Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1033.2350	41.3294	2926593	-2.533	-1.539	67

```

=====
Sample ID:   CCV1                      Mode:      TOC
Method:     Boat Sampler                Filename:  01220932
Cal. Curve: TOC SOIL                   Timestamp: 2025/01/22 09:33
Operator ID: NF IZ                       Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1034.4170	41.3767	2929941	-2.586	-1.591	68

```

=====
Sample ID:   CCV1                      Mode:      TOC
Method:     Boat Sampler                Filename:  01220934
Cal. Curve: TOC SOIL                   Timestamp: 2025/01/22 09:36
Operator ID: NF IZ                       Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1035.7896	41.4316	2933828	-2.535	-1.542	70

```

=====
Sample ID:   CCB1                      Mode:      TOC
Method:     Boat Sampler                Filename:  01220948
Cal. Curve: TOC SOIL                   Timestamp: 2025/01/22 09:50
Operator ID: NF IZ                       Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.4680	0.6187	43812	-2.914	-1.919	39

```

=====
Sample ID:   CCB1                      Mode:      TOC
Method:     Boat Sampler                Filename:  01220951
Cal. Curve: TOC SOIL                   Timestamp: 2025/01/22 09:53
Operator ID: NF IZ                       Sample Type: Sample
    
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.7553	0.3102	21967	-2.927	-2.964	120

 Last Message: Low Sample Detected

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 01220954
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 09:55
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	32.1791	1.2872	91146	-2.926	-1.930	48

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 01220956
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 09:59
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.6137	0.2245	15901	-2.937	-2.969	120

Last Message: Low Sample Detected

Sample ID: LB134316BLS Mode: TOC
Method: Boat Sampler Filename: 01221000
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 10:03
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.1656	0.1666	11799	-2.999	-3.002	120

Last Message: Low Sample Detected

Sample ID: LB134316BLS Mode: TOC
Method: Boat Sampler Filename: 01221003
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 10:06
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.3097	0.1324	9374	-3.008	-3.044	120

Last Message: Low Sample Detected

Sample ID: LB134316BLS Mode: TOC
Method: Boat Sampler Filename: 01221007
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 10:10
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.9300	0.1572	11131	-3.016	-3.053	120

Last Message: Low Sample Detected

Sample ID: LB134316BLS Mode: TOC
Method: Boat Sampler Filename: 01221010

Operator ID: NF IZ

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1495.8866	11.2191	794444	-3.038	-2.050	53

Sample ID: Q1079-01MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ
Mode: TOC
Filename: 01221113
Timestamp: 2025/01/22 11:15
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1223.5074	7.7081	545821	3.312	4.227	37

Sample ID: Q1079-01MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ
Mode: TOC
Filename: 01221120
Timestamp: 2025/01/22 11:22
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1807.6082	12.2917	870395	-3.183	-2.186	57

Sample ID: Q1079-01MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ
Mode: TOC
Filename: 01221124
Timestamp: 2025/01/22 11:25
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1723.8792	13.4463	952148	-3.164	-2.173	57

Sample ID: Q1079-01MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ
Mode: TOC
Filename: 01221129
Timestamp: 2025/01/22 11:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1920.4154	10.5623	747930	-3.234	-2.243	52

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ
Mode: TOC
Filename: 01221133
Timestamp: 2025/01/22 11:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1093.4238	43.7370	3097075	-3.223	-2.224	74

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ
Mode: TOC
Filename: 01221136
Timestamp: 2025/01/22 11:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1083.8333	43.3533	3069910	-3.171	-2.173	72

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 01221139
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 11:41
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1043.7572	41.7503	2956396	-2.942	-1.949	66

Sample ID: CCV2 Mode: TOC
Method: Boat Sampler Filename: 01221142
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 11:44
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	974.6683	38.9867	2760705	-3.120	-2.121	69

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 01221145
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 11:47
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.6765	0.3071	21743	-3.114	-3.252	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 01221148
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 11:51
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.0817	0.5233	37053	-3.278	-3.286	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 01221151
Cal. Curve: TOC SOIL Timestamp: 2025/01/22 11:53
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	36.3979	1.4559	103096	-3.254	-2.266	42

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 01221154

Cal. Curve: TOC SOIL
Operator ID: NF IZ

Timestamp: 2025/01/22 11:57
Sample Type: Sample

Reviewed By: Iwona
On: 1/22/2025 4:38:05 PM
Inst Id: Appolo-9000
LB: LB134316

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.3876	0.2155	15260	-3.253	-3.294	120

Last Message: Low Sample Detected
=====

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	9263	5695	61.48	TOC	
250mg/l	813930	31881	3.92	TOC	
500mg/l	1580916	138813	8.78	TOC	
1000mg/l.....	2797885...	74757..	2.67...	TOC	..
2000mg/l	5752648	21216	0.37	TOC	
ICV	943.9813			TOC	
ICV.....	919.2893...	..	...	TOC	..
ICV	940.0988			TOC	
ICV	933.3373			TOC	
ICB.....	4.4514...	..	...	TOC	..
ICB	9.3085			TOC	
ICB	6.7305			TOC	
ICB.....	7.5078...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2024/11/12 11:01	Low Sample Detected
Boat Sampler	TOC Standard		2024/11/12 11:15	
Boat Sampler	TOC Standard		2024/11/12 11:27	
Boat Sampler	...TOC Standard	..	..2024/11/12 11:36	..
Boat Sampler	TOC Standard		2024/11/12 12:05	
Boat Sampler	Sample		2024/11/12 12:12	
Boat Sampler	...Sample	..	..2024/11/12 12:14	..
Boat Sampler	Sample		2024/11/12 12:16	
Boat Sampler	Sample		2024/11/12 12:18	
Boat Sampler	...Sample	..	..2024/11/12 12:23	..Low Sample Detected
Boat Sampler	Sample		2024/11/12 12:26	Low Sample Detected
Boat Sampler	Sample		2024/11/12 12:29	Low Sample Detected
Boat Sampler	...Sample	..	..2024/11/12 12:32	..Low Sample Detected

Sample ID: BLANK Mode: TOC
 Method: Boat Sampler Filename: 11121049
 Cal. Curve: TOC SOIL Timestamp: 2024/11/12 11:01
 Operator ID: NF IZ Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			15553	-2.075	-2.098	120
2			1727	-2.021	-2.147	120
3			9608	-2.149	-2.198	120
4			10164	-2.127	-2.213	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 9263 Std Dev: 5695 RSD: 61.48

Sample ID: 250mg/l Mode: TOC
 Method: Boat Sampler Filename: 11121108
 Cal. Curve: TOC SOIL Timestamp: 2024/11/12 11:15
 Operator ID: NF IZ Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			804219	-2.222	-1.226	44
2			860284	-2.138	-1.145	79
3			803824	-2.215	-1.219	58
4			787394	-2.222	-1.224	54

<<<Statistics>>> Mean: 813930 Std Dev: 31881 RSD: 3.92

Sample ID: 500mg/l Mode: TOC
 Method: Boat Sampler Filename: 11121119
 Cal. Curve: TOC SOIL Timestamp: 2024/11/12 11:27
 Operator ID: NF IZ Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1530483	-2.276	-1.281	53
2			1492472	-2.156	-1.157	95
3			1787829	-2.254	-1.256	63
4			1512882	-2.186	-1.194	55

<<<Statistics>>> Mean: 1580916 Std Dev: 138813 RSD: 8.78

Sample ID: 1000mg/l Mode: TOC
 Method: Boat Sampler Filename: 11121128
 Cal. Curve: TOC SOIL Timestamp: 2024/11/12 11:36
 Operator ID: NF IZ Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2717535	-2.380	-1.381	63
2			2887558	-2.069	-1.076	61
3			2826578	-1.987	-0.990	62
4			2759868	-2.106	-1.108	63

<<<Statistics>>> Mean: 2797885 Std Dev: 74757 RSD: 2.67

Sample ID: 2000mg/l Mode: TOC
Method: Boat Sampler Filename: 11121155
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:05
Operator ID: NF IZ Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			5772363	-2.492	-1.493	116
2			5763448	-2.138	-1.139	91
3			5723617	-0.015	0.979	57
4			5751163	-0.355	0.644	62

<<<Statistics>>> Mean: 5752648 Std Dev: 21216 RSD: 0.37

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 11121210
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:12
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	943.9813	37.7593	2673786	-2.569	-1.574	83

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 11121212
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:14
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	919.2893	36.7716	2603846	-2.379	-1.380	64

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 11121214
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:16
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	940.0988	37.6040	2662788	-2.346	-1.346	61

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 11121217
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:18
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	933.3373	37.3335	2643637	-2.443	-1.445	63

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 11121220
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:23
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.4514	0.1781	12608	-2.598	-2.685	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 11121223
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:26
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.3085	0.3723	26366	-2.661	-2.693	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 11121226
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:29
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.7305	0.2692	19064	-2.649	-2.682	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 11121230
Cal. Curve: TOC SOIL Timestamp: 2024/11/12 12:32
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.5078	0.3003	2			
1266	-2.657	-2.679	120			

Last Message: Low Sample Detected
=====

Calibration Report Print Date/Time: 2024/11/12 12:05:31

Cal. Curve ID: TOC SOIL
 Created: 2024/11/12 12:05
 Calibration Factor (m): 7.081e+04
 Y Intercept (b): 66586
 r-squared: 0.99875

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	<i>Re</i> Message	Date & Time
BLANK	9263	0.000	-0.810		2024/11/12 11:01
250mg/l	813930	10.000	10.554	5.5	2024/11/12 11:15
500mg/l	1580917	20.000	21.385	6.9	2024/11/12 11:27
1000mg/l	2797884	40.000	38.571	-3.6	2024/11/12 11:36
2000mg/l	5752648	80.000	80.299	0.4	2024/11/12 12:05

12
 11/12/24

WORKLIST(Hardcopy Internal Chain)

LB134316

WorkList Name : TOC S-01172025

WorkList ID : 186986

Department : Wet-Chemistry

Date : 01-17-2025 09:26:00

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1079-01	TAPIAL3-SB04D-R-10-010925-1	Solid	TOC	Cool 4 deg C	WEST04	N31	01/09/2025	9060A

Date/Time 01.22.2025 , 08:55
 Raw Sample Received by: NFL(wc)
 Raw Sample Relinquished by: NFL(wc)

Date/Time 01.22.2025 , 11:00
 Raw Sample Received by: NFL(wc)
 Raw Sample Relinquished by: NFL(wc)