

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	9.4780	0.1569	1.66	TOC	
CCB1	0.3751	0.0398	10.61	TOC	
LB136416BLW	0.2189	0.0633	28.92	TOC	
LB136416BSW.....	9.4557...	0.2676..	2.83...	TOC	..
Q2536-01	0.5409	0.0510	9.43	TOC	
Q2536-01MS	9.8578	0.3111	3.16	TOC	
Q2536-01MSD.....	9.8874...	0.1638..	1.66...	TOC	..
Q2536-02	0.4472	0.1724	38.55	TOC	
Q2536-03	0.4456	0.0839	18.83	TOC	
CCV2.....	10.2097...	0.6363..	6.23...	TOC	..
CCB2	0.3656	0.0853	23.34	TOC	
Q2565-01	136.7428	2.8605	2.09	TOC	
Q2565-01DLX200.....	10.3780...	0.4089..	3.94...	TOC	..
CCV3	10.2430	0.1820	1.78	TOC	
CCB3	0.3110	0.0735	23.65	TOC	

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	11	2025/07/10 09:57	
TOC 0 - 20 ppmC	Sample	12	2025/07/10 10:20	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2025/07/10 11:24	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2025/07/10 11:49	..
TOC 0 - 20 ppmC	Sample	15	2025/07/10 12:12	
TOC 0 - 20 ppmC	Sample	16	2025/07/10 12:37	
TOC 0 - 20 ppmC	...Sample	.. 16..	2025/07/10 13:01	..
TOC 0 - 20 ppmC	Sample	17	2025/07/10 13:24	
TOC 0 - 20 ppmC	Sample	18	2025/07/10 13:48	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 11..	2025/07/10 14:13	..
TOC 0 - 20 ppmC	Sample	12	2025/07/10 14:36	Low Sample Detected
TOC 0 - 20 ppmC	Sample	19	2025/07/10 15:49	Max Integration Time Reached
TOC 0 - 20 ppmC	...Sample	.. 22..	2025/07/10 17:07	..
TOC 0 - 20 ppmC	Sample	14	2025/07/10 18:21	
TOC 0 - 20 ppmC	Sample	13	2025/07/10 19:08	Low Sample Detected

Sample ID: 1.0PPM Mode: TOC

Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Filename: 06111634
Timestamp: 2025/06/11 18:32
Sample Type: TOC Standard

Reviewed By:Iwona
On:7/14/2025 10:37:47
AM
Inst Id :Appolo-9000
LB :LB136416

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			15677	-0.305	-0.106	127
2			16180	-0.286	-0.087	128
3			17212	-0.276	-0.078	128
4			12945	-0.261	-0.063	126

<<<Statistics>>> Mean: 15504 Std Dev: 1821 RSD: 11.75

Sample ID: 2.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 06111634
Timestamp: 2025/06/11 18:56
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			22672	-0.337	-0.140	130
2			18872	-0.275	-0.079	126
3			20254	-0.299	-0.100	128
4			24591	-0.310	-0.112	129

<<<Statistics>>> Mean: 21597 Std Dev: 2540 RSD: 11.76

Sample ID: 5.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 06111634
Timestamp: 2025/06/11 19:21
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			55402	-0.369	-0.169	140
2			56769	-0.341	-0.142	138
3			60697	-0.348	-0.149	139
4			60345	-0.336	-0.138	136

<<<Statistics>>> Mean: 58303 Std Dev: 2625 RSD: 4.50

Sample ID: 10.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 06111634
Timestamp: 2025/06/11 19:46
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			107194	-0.410	-0.212	145
2			112253	-0.382	-0.183	142
3			124956	-0.397	-0.197	148
4			114392	-0.313	-0.113	142

<<<Statistics>>> Mean: 114699 Std Dev: 7475 RSD: 6.52

Sample ID: 20.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 06111634
Timestamp: 2025/06/11 20:12
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			216621	-0.409	-0.209	157
2			229749	-0.348	-0.149	157
3			228390	-0.311	-0.112	154
4			235393	-0.314	-0.114	152

<<<Statistics>>> Mean: 227538 Std Dev: 7885 RSD: 3.47
=====

Sample ID: ICV1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06111634
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/06/11 20:38
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5953	4.7977	114412	-0.424	-0.226	144
2	9.8504	4.9252	117454	-0.419	-0.220	145
3	10.2755	5.1378	122523	-0.409	-0.209	146
4	9.9293	4.9646	118394	-0.419	-0.221	145

<<<Statistics>>> Mean: 9.9126 Std Dev: 0.2808 RSD: 2.83
=====

Sample ID: ICB1 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06111634
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/06/11 21:01
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6857	0.3428	8176	-0.480	-0.335	120
2	0.8963	0.4482	10687	-0.480	-0.311	120
3	0.4881	0.2440	5820	-0.439	-0.320	120
4	0.7343	0.3671	8755	-0.475	-0.353	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.7011 Std Dev: 0.1681 RSD: 23.98
=====

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06111634
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/06/11 21:25
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.5425	0.2712	6469	-0.510	-0.438	120
2	0.6476	0.3238	7722	-0.537	-0.441	120
3	0.7935	0.3968	9462	-0.548	-0.445	120
4	0.5430	0.2715	6475	-0.534	-0.442	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.6316 Std Dev: 0.1187 RSD: 18.79
=====

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06111634
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/06/11 21:48
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	0.3607	0.1804	4301	-0.554	-0.487	120
2	0.6326	0.3163	7543	-0.575	-0.497	120
3	0.6700	0.3350	7989	-0.592	-0.499	120
4	0.6617	0.3309	7890	-0.596	-0.519	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.5813 Std Dev: 0.1479 RSD: 25.45
=====

Sample ID: BL Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06111634
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/06/11 22:12
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6563	0.3282	7826	-0.621	-0.538	120
2	0.6462	0.3231	7705	-0.640	-0.534	120
3	0.4980	0.2490	5938	-0.617	-0.537	120
4	0.7114	0.3557	8483	-0.614	-0.522	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.6280 Std Dev: 0.0913 RSD: 14.53
=====

Sample ID: BL Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06111634
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/06/11 22:36
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4210	0.2105	5020	-0.624	-0.557	120
2	0.6339	0.3169	7558	-0.621	-0.543	120
3	0.5826	0.2913	6947	-0.630	-0.555	120
4	0.5421	0.2710	6463	-0.622	-0.566	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.5449 Std Dev: 0.0907 RSD: 16.65
=====

Sample ID: bl Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06111634
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/06/11 22:59
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.6746	0.3373	8043	-0.674	-0.582	120
2	0.5804	0.2902	6920	-0.654	-0.576	120
3	0.4778	0.2389	5698	-0.650	-0.587	120
4	0.4307	0.2154	5136	-0.659	-0.614	120

Last Message: Low Sample Detected
<<<Statistics>>> Mean: 0.5409 Std Dev: 0.1089 RSD: 20.13
=====

Sample ID: ICV CHECK Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 06111634
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/06/11 23:25
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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Reviewed By:Iwona
On:7/14/2025 10:37:47
AM
Inst Id :Appolo-9000
LB :LB136416

				Baseline	Baseline	Time
1	9.0620	4.5310	108052	-0.639	-0.440	147
2	10.0139	5.0069	119403	-0.607	-0.408	143
3	10.1346	5.0673	120843	-0.612	-0.412	143
4	10.8715	5.4357	129629	-0.617	-0.418	147

<<<Statistics>>>		Mean:	10.0205	Std Dev:	0.7430	RSD: 7.41

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
0.0PPM	7450	1575	21.13	TOC	
0.5PPM	21128	2451	11.60	TOC	
1.0PPM	32596	1146	3.52	TOC	
2.0PPM.....	60764...	3547..	5.84...	TOC	..
5.0PPM	150029	3222	2.15	TOC	
10.0PPM	292550	2033	0.70	TOC	
20.0PPM.....	571087...	6551..	1.15...	TOC	..
ICV1	10.2358	0.1815	1.77	TOC	
ICB1	0.3370	0.0688	20.42	TOC	
IC-20.....	0.2230...	0.0201..	9.02...	TOC	..
IC-R	0.1938	0.0312	16.09	TOC	

Method ID	Sample Type	Vial		Timestamp		Message
TOC 0 - 20 ppmC	TOC Standard	15		2025/07/03	13:19	Low Sample Detected
TOC 0 - 20 ppmC	TOC Standard	2		2025/07/03	13:42	
TOC 0 - 20 ppmC	TOC Standard	3		2025/07/03	14:06	
TOC 0 - 20 ppmC	...TOC Standard	..	4..	2025/07/03	14:30	..
TOC 0 - 20 ppmC	TOC Standard	5		2025/07/03	14:55	
TOC 0 - 20 ppmC	TOC Standard	6		2025/07/03	15:21	
TOC 0 - 20 ppmC	...TOC Standard	..	7..	2025/07/03	15:47	..
TOC 0 - 20 ppmC	Sample	11		2025/07/03	16:12	
TOC 0 - 20 ppmC	Sample	12		2025/07/03	16:36	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	..	13..	2025/07/03	17:00	..Low Sample Detected
TOC 0 - 20 ppmC	Sample	12		2025/07/03	17:23	Low Sample Detected

```
<<<Statistics>>>      Mean:      60764      Std Dev:      3547      RSD: 5.84
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			150663	-1.857	-1.657	139
2			150525	-1.803	-1.606	138
3			153328	-1.846	-1.647	137
4			145600	-1.797	-1.599	138

<<<Statistics>>> Mean: 150029 Std Dev: 3222 RSD: 2.15

Sample ID: 10.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: RM IZ

Mode: TOC
Filename: 07031233
Timestamp: 2025/07/03 15:21
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			295070	-1.804	-1.604	151
2			293173	-1.802	-1.603	148
3			291585	-1.767	-1.568	145
4			290374	-1.756	-1.560	147

<<<Statistics>>> Mean: 292550 Std Dev: 2033 RSD: 0.70

Sample ID: 20.0PPM
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: RM IZ

Mode: TOC
Filename: 07031233
Timestamp: 2025/07/03 15:47
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			573738	-1.739	-1.539	156
2			578298	-1.720	-1.524	159
3			569405	-1.779	-1.579	153
4			562908	-1.743	-1.544	169

<<<Statistics>>> Mean: 571087 Std Dev: 6551 RSD: 1.15

Sample ID: ICV1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: RM IZ

Mode: TOC
Filename: 07031233
Timestamp: 2025/07/03 16:12
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.4799	5.2399	296670	-1.724	-1.525	152
2	10.2011	5.1005	288777	-1.669	-1.470	146
3	10.0413	5.0206	284254	-1.659	-1.459	140
4	10.2208	5.1104	289335	-1.705	-1.506	149

<<<Statistics>>> Mean: 10.2358 Std Dev: 0.1815 RSD: 1.77

Sample ID: ICB1
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: RM IZ

Mode: TOC
Filename: 07031233
Timestamp: 2025/07/03 16:36
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.3070	0.1535	8691	-1.724	-1.565	120
2	0.2558	0.1279	7241	-1.706	-1.670	120
3	0.4089	0.2045	11576	-1.753	-1.705	120
4	0.3763	0.1881	10652	-1.756	-1.682	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.3370 Std Dev: 0.0688 RSD: 20.42
=====

Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07031233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/07/03 17:00
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.2423	0.1212	6860	-1.759	-1.722	120
2	0.2321	0.1160	6570	-1.744	-1.711	120
3	0.2220	0.1110	6284	-1.760	-1.708	120
4	0.1955	0.0977	5534	-1.774	-1.751	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.2230 Std Dev: 0.0201 RSD: 9.02
=====

Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 07031233
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2025/07/03 17:23
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1793	0.0896	5076	-1.751	-1.719	120
2	0.2345	0.1173	6639	-1.769	-1.766	120
3	0.1996	0.0998	5651	-1.782	-1.755	120
4	0.1619	0.0809	4582	-1.779	-1.765	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1938 Std Dev: 0.0312 RSD: 16.09
=====

Calibration Report Print Date/Time: 2025/07/03 15:47:50

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2025/07/03 15:47
Calibration Factor (m): 5.662e+04
Y Intercept (b): 6533
r-squared: 0.99990

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Re Message	Date & Time
0.0PPM	7451	0.000	0.016	-	2025/07/03 13:19
0.5PPM	21128	0.250	0.258	3.2	2025/07/03 13:42
1.0PPM	32596	0.500	0.460	-8.0	2025/07/03 14:06
2.0PPM	60764	1.000	0.958	-4.2	2025/07/03 14:30
5.0PPM	150029	2.500	2.535	1.4	2025/07/03 14:55
10.0PPM	292551	5.000	5.052	1.0	2025/07/03 15:21
20.0PPM	571087	10.000	9.971	-0.3	2025/07/03 15:47

12
07/03/25

WORKLIST(Hardcopy Internal Chain)

16136916

WorkList Name : toc-2536

WorkList ID : 190624

Department : Wet-Chemistry

Date : 07-10-2025 08:11:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2536-01	RW5-SP100-20250708	Water	TOC	Conc H2SO4 to pH < 2	TETR06	O21	07/08/2025	9060A
Q2536-02	RW7-SP100-20250708	Water	TOC	Conc H2SO4 to pH < 2	TETR06	O21	07/08/2025	9060A
Q2536-03	RW8-SP100-20250708	Water	TOC	Conc H2SO4 to pH < 2	TETR06	O21	07/08/2025	9060A

Date/Time 07/10/25 09:15
Raw Sample Received by: 12620
Raw Sample Relinquished by: 12620

Date/Time 07/10/25 16:20
Raw Sample Received by: 12620
Raw Sample Relinquished by: 12620

16136416

WORKLIST(Hardcopy Internal Chain)

WorkList Name : toc-071025

WorkList ID : 190682

Department : Wet-Chemistry

Date : 07-10-2025 15:10:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2565-01	MOO-25-0192-0193	Water	TOC	Conc H2SO4 to pH < 2	PSEG03		07/10/2025	9060A

Date/Time 07/10/25 15:35
Raw Sample Received by: 12(51)
Raw Sample Relinquished by: 204025

Date/Time 07/10/25 16:30
Raw Sample Received by: 204025
Raw Sample Relinquished by: 12(51)