

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1.1756	0.0788	6.70	TOC	
CCB1	0.1535	0.0491	31.96	TOC	
LB132641BLW	0.1221	0.0335	27.41	TOC	
LB132641BSW.....	9.8254...	0.2232..	2.27...	TOC	..
P3848-03X5	14.7789	0.4011	2.71	TOC	
CCV2	9.5914	0.2684	2.80	TOC	
CCB2.....	0.1249...	0.0751..	60.10...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
TOC 0 - 20 ppmC	Sample	10	2024/09/26 09:28	
TOC 0 - 20 ppmC	Sample	12	2024/09/26 10:19	Low Sample Detected
TOC 0 - 20 ppmC	Sample	13	2024/09/26 10:43	Low Sample Detected
TOC 0 - 20 ppmC	...Sample	.. 14..	2024/09/26 11:10	..
TOC 0 - 20 ppmC	Sample	18	2024/09/26 13:56	
TOC 0 - 20 ppmC	Sample	11	2024/09/26 14:23	
TOC 0 - 20 ppmC	...Sample	.. 12..	2024/09/26 14:46	..Low Sample Detected

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.1458	0.5729	38897	-3.632	-3.437	153
2	1.1136	0.5568	37803	-3.591	-3.395	156
3	1.2910	0.6455	43826	-3.581	-3.381	155
4	1.1519	0.5759	39103	-3.545	-3.346	153

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1163	0.0581	3948	-3.495	-3.444	120
2	0.1159	0.0579	3933	-3.495	-3.423	120
3	0.1623	0.0812	5510	-3.510	-3.428	120
4	0.2194	0.1097	7448	-3.472	-3.400	120

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1687	0.0844	5728	-3.453	-3.418	120
2	0.1069	0.0535	3629	-3.450	-3.400	120
3	0.0911	0.0455	3093	-3.443	-3.404	120
4	0.1219	0.0610	4138	-3.443	-3.427	120

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.9191	4.9596	336726	-3.421	-3.226	174
2	9.6482	4.8241	327530	-3.353	-3.153	171
3	9.6373	4.8186	327157	-3.336	-3.138	168
4	10.0972	5.0486	342771	-3.360	-3.162	167

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<<<Statistics>>>      Mean:      9.8254      Std Dev:      0.2232      RSD: 2.27
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Sample ID: P3848-03X5
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09260840
Timestamp: 2024/09/26 13:56
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.8808	7.4404	505159	-2.874	-2.675	217
2	15.2440	7.6220	517490	-2.841	-2.641	229
3	14.7136	7.3568	499485	-2.821	-2.625	230
4	14.2773	7.1387	484674	-2.818	-2.618	225
<<<Statistics>>> Mean: 14.7789 Std Dev: 0.4011 RSD: 2.71						

Sample ID: CCV2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09260840
Timestamp: 2024/09/26 14:23
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4086	4.7043	319397	-2.969	-2.770	174
2	9.3216	4.6608	316440	-2.891	-2.692	170
3	9.8787	4.9393	335352	-2.884	-2.684	174
4	9.7568	4.8784	331215	-2.810	-2.614	166
<<<Statistics>>> Mean: 9.5914 Std Dev: 0.2684 RSD: 2.80						

Sample ID: CCB2
Method: TOC 0 - 20 ppmC
Cal. Curve: TOC WATER 0-20PPM
Operator ID: NF IZ

Mode: TOC
Filename: 09260840
Timestamp: 2024/09/26 14:46
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.0152	0.0076	514	-2.854	-2.829	120
2	0.1766	0.0883	5997	-2.876	-2.807	120
3	0.1379	0.0690	4682	-2.857	-2.797	120
4	0.1700	0.0850	5770	-2.858	-2.781	120
<<<Statistics>>> Mean: 0.1249 Std Dev: 0.0751 RSD: 60.10						

Last Message: Low Sample Detected

Cal. Curve ID: TOC WATER 0-20PPM
Created: 2024/09/25 14:40
Calibration Factor (m): 6.789e+04
Y Intercept (b): 11061
r-squared: 0.99944

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
0.0PPM	3350	0.000	-0.114	Low Sample De	2024/09/25 11:13
0.5PPM	25944	0.250	0.219		2024/09/25 12:02
1.0PPM	45348	0.500	0.505		2024/09/25 12:52
2.0PPM	78757	1.000	0.997		2024/09/25 13:18
5.0PPM	189582	2.500	2.629		2024/09/25 13:45
10.0PPM	356566	5.000	5.089		2024/09/25 14:12
20.0PPM	684846	10.000	9.924		2024/09/25 14:40

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3916	-2.644	-2.613	120
2			5339	-2.654	-2.615	120
3			1929	-2.655	-2.674	120
4			2215	-2.660	-2.636	120

```
<<<Statistics>>>      Mean:      3350      Std Dev:      1590      RSD: 47.47
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			25019	-2.849	-2.652	147
2			26723	-2.855	-2.656	150
3			25092	-2.861	-2.663	153
4			26944	-2.879	-2.682	148

```
<<<Statistics>>>      Mean:      25944      Std Dev:      1031      RSD: 3.97
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			44529	-2.979	-2.784	155
2			43245	-2.995	-2.795	152
3			47787	-3.003	-2.807	157
4			45829	-2.984	-2.785	153

```
<<<Statistics>>>      Mean:      45348      Std Dev:      1939      RSD: 4.27
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			77003	-3.022	-2.827	154
2			79901	-3.020	-2.821	158
3			79145	-2.986	-2.786	160
4			78978	-2.987	-2.787	156

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<<<Statistics>>>      Mean:      78757      Std Dev:      1236      RSD: 1.57
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			198547	-3.011	-2.812	170
2			190541	-2.994	-2.797	163
3			187362	-2.998	-2.798	165
4			181877	-2.957	-2.758	165

<<<Statistics>>> Mean: 189582 Std Dev: 6966 RSD: 3.67

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

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 14:12
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			353287	-3.003	-2.806	174
2			362185	-2.970	-2.770	171
3			357930	-2.931	-2.731	174
4			352861	-2.910	-2.711	169

<<<Statistics>>> Mean: 356566 Std Dev: 4394 RSD: 1.23

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

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 14:40
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			665638	-2.929	-2.730	183
2			686130	-2.882	-2.683	191
3			690849	-2.884	-2.685	185
4			696765	-2.868	-2.670	184

<<<Statistics>>> Mean: 684846 Std Dev: 13524 RSD: 1.97

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

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 15:07
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0524	5.0262	341249	-2.955	-2.756	169
2	10.1120	5.0560	343275	-2.928	-2.729	169
3	10.1652	5.0826	345080	-2.920	-2.725	171
4	10.3110	5.1555	350027	-2.903	-2.706	169

<<<Statistics>>> Mean: 10.1602 Std Dev: 0.1106 RSD: 1.09

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

Mode: TOC
Filename: 09251050
Timestamp: 2024/09/25 15:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1868	0.0934	6340	-3.005	-2.908	120
2	0.1290	0.0645	4379	-2.978	-2.916	120
3	0.2191	0.1096	7439	-2.995	-2.919	120
4	0.1390	0.0695	4718	-2.969	-2.868	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1685 Std Dev: 0.0421 RSD: 25.01
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Sample ID: IC-20 Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 15:54
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1108	0.0554	3761	-2.957	-2.925	120
2	0.1349	0.0675	4580	-2.975	-2.943	120
3	0.2197	0.1099	7459	-2.964	-2.878	120
4	0.2121	0.1061	7202	-2.937	-2.906	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1694 Std Dev: 0.0547 RSD: 32.30
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Sample ID: IC-R Mode: TOC
Method: TOC 0 - 20 ppmC Filename: 09251050
Cal. Curve: TOC WATER 0-20PPM Timestamp: 2024/09/25 16:18
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1389	0.0694	4715	-2.914	-2.867	120
2	0.1870	0.0935	6348	-2.915	-2.867	120
3	0.2024	0.1012	6871	-2.908	-2.827	120
4	0.1329	0.0665	4512	-2.881	-2.840	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 0.1653 Std Dev: 0.0346 RSD: 20.94
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LB132641

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TOC W PT-09262024

WorkList ID : 183909

Department : Wet-Chemistry

Date : 09-26-2024 11:36:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3848-03	PT-DEM-WP	Water	TOC	Conc H2SO4 to pH < 2	CHEM02	QA Of	09/03/2024	SM5310B

Date/Time 09.26.2024

Raw Sample Received by: NF(WC)

Raw Sample Relinquished by: SJ(QAO)

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by: