

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1050.5999			TOC	
CCV1	990.7639			TOC	
CCV1	986.7401			TOC	
CCV1.....	1076.2039...	..	...	TOC	..
CCB1	5.8725			TOC	
CCB1	14.3965			TOC	
CCB1.....	8.4658...	..	...	TOC	..
CCB1	10.3930			TOC	
LB125546BLS	2.9815			TOC	
LB125546BLS.....	7.8146...	..	...	TOC	..
LB125546BLS	6.4904			TOC	
LB125546BLS	7.2045			TOC	
LB125546BSS.....	1145.5795...	..	...	TOC	..
LB125546BSS	1075.7729			TOC	
LB125546BSS	1033.4531			TOC	
LB125546BSS.....	1082.0996...	..	...	TOC	..
02213-04	63.2263			TOC	
02213-04	65.4977			TOC	
02213-04.....	62.9373...	..	...	TOC	..
02213-04	59.6966			TOC	
02213-05	318.2994			TOC	
02213-05.....	271.1470...	..	...	TOC	..
02213-05	305.6220			TOC	
02213-05	293.8974			TOC	
02788-01.....	29087.7852...	..	...	TOC	..
02788-01	24995.3691			TOC	
02788-01	27848.0703			TOC	
02788-01.....	26465.0820...	..	...	TOC	..
02788-01MS	30648.8574			TOC	
02788-01MS	25815.6895			TOC	
02788-01MS.....	30726.7754...	..	...	TOC	..
02788-01MS	27631.2305			TOC	
02788-01MSD	23018.0449			TOC	
02788-01MSD.....	29691.5742...	..	...	TOC	..
02788-01MSD	27220.1230			TOC	
02788-01MSD	33438.7031			TOC	
02838-01.....	31646.0742...	..	...	TOC	..
02838-01	25044.8848			TOC	
02838-01	27109.9414			TOC	
02838-01.....	21430.7988...	..	...	TOC	..
02838-02	8272.1641			TOC	
02838-02	8073.7451			TOC	
02838-02.....	6588.1958...	..	...	TOC	..
02838-02	7719.7627			TOC	
02838-03	9079.9180			TOC	
02838-03.....	11616.0088...	..	...	TOC	..
02838-03	9140.5361			TOC	
02838-03	8589.2881			TOC	
CCV2.....	1089.5432...	..	...	TOC	..
CCV2	1065.8931			TOC	
CCV2	1066.3177			TOC	
CCV2.....	1106.2561...	..	...	TOC	..
CCB2	3.2091			TOC	
CCB2	15.0782			TOC	
CCB2.....	7.9484...	..	...	TOC	..
CCB2	1.9082			TOC	

Method ID		Sample Type	Vial Timestamp		Message			
Boat	Sampler	Sample		2023/05/19 10:08				
Boat	Sampler	Sample		2023/05/19 10:11				
Boat	Sampler	Sample		2023/05/19 10:15				
Boat	Sampler	...Sample	..	..2023/05/19 10:19	..			
Boat	Sampler	Sample		2023/05/19 10:22	Low Sample Detected			
Boat	Sampler	Sample		2023/05/19 10:25	Low Sample Detected			
Boat	Sampler	...Sample	..	..2023/05/19 10:28	..Low Sample Detected			
Boat	Sampler	Sample		2023/05/19 10:31	Low Sample Detected			
Boat	Sampler	Sample		2023/05/19 10:35	Low Sample Detected			
Boat	Sampler	...Sample	..	..2023/05/19 10:38	..Low Sample Detected			
Boat	Sampler	Sample		2023/05/19 10:41	Low Sample Detected			
Boat	Sampler	Sample		2023/05/19 10:44	Low Sample Detected			
Boat	Sampler	...Sample	..	..2023/05/19 10:54	..			
Boat	Sampler	Sample		2023/05/19 10:58				
Boat	Sampler	Sample		2023/05/19 11:02				
Boat	Sampler	...Sample	..	..2023/05/19 11:06	..			
Boat	Sampler	Sample		2023/05/19 11:15				
Boat	Sampler	Sample		2023/05/19 11:18				
Boat	Sampler	...Sample	..	..2023/05/19 11:20	..			
Boat	Sampler	Sample		2023/05/19 11:23				
Boat	Sampler	Sample		2023/05/19 11:27				
Boat	Sampler	...Sample	..	..2023/05/19 11:30	..			
Boat	Sampler	Sample		2023/05/19 11:34				
Boat	Sampler	Sample		2023/05/19 11:37				
Boat	Sampler	...Sample	..	..2023/05/19 12:22	..Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 12:34	Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 12:55	Max Integration Time Reached			
Boat	Sampler	...Sample	..	..2023/05/19 13:03	..Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 13:12	Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 13:19	Max Integration Time Reached			
Boat	Sampler	...Sample	..	..2023/05/19 13:27	..Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 13:36	Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 13:59	Max Integration Time Reached			
Boat	Sampler	...Sample	..	..2023/05/19 14:14	..Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 14:21	Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 14:30	Max Integration Time Reached			
Boat	Sampler	...Sample	..	..2023/05/19 14:41	..Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 14:49	Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 14:57	Max Integration Time Reached			
Boat	Sampler	...Sample	..	..2023/05/19 15:05	..Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 15:12				
Boat	Sampler	Sample		2023/05/19 15:20				
Boat	Sampler	...Sample	..	..2023/05/19 15:27	..			
Boat	Sampler	Sample		2023/05/19 15:35				
Boat	Sampler	Sample		2023/05/19 15:43	Max Integration Time Reached			
Boat	Sampler	...Sample	..	..2023/05/19 15:54	..Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 16:01	Max Integration Time Reached			
Boat	Sampler	Sample		2023/05/19 16:09	Max Integration Time Reached			
Boat	Sampler	...Sample	..	..2023/05/19 16:21	..			
Boat	Sampler	Sample		2023/05/19 16:25				
Boat	Sampler	Sample		2023/05/19 16:29				
Boat	Sampler	...Sample	..	..2023/05/19 16:34	..			
Boat	Sampler	Sample		2023/05/19 16:38	Low Sample Detected			
Boat	Sampler	Sample		2023/05/19 16:41	Low Sample Detected			
Boat	Sampler	...Sample	..	..2023/05/19 16:44	..Low Sample Detected			
Boat	Sampler	Sample		2023/05/19 16:47	Low Sample Detected			

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05191004
Cal. Curve:  TOC SOIL                 Timestamp:  2023/05/19 10:08
Operator ID: IZ MA                    Sample Type: Sample
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1050.5999	42.0240	5290920	2.567	3.565	170

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05191008
Cal. Curve:  TOC SOIL                 Timestamp:  2023/05/19 10:11
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	990.7639	39.6306	4989581	2.805	3.803	154

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05191012
Cal. Curve:  TOC SOIL                 Timestamp:  2023/05/19 10:15
Operator ID: IZ MA                    Sample Type: Sample
=====
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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	986.7401	39.4696	4969317	2.737	3.733	156

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05191016
Cal. Curve:  TOC SOIL                 Timestamp:  2023/05/19 10:19
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1076.2039	43.0482	5419865	2.838	3.836	161

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05191020
Cal. Curve:  TOC SOIL                 Timestamp:  2023/05/19 10:22
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.8725	0.2349	29575	2.566	2.260	120

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Last Message: Low Sample Detected

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05191023
Cal. Curve:  TOC SOIL                 Timestamp:  2023/05/19 10:25
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.3965	0.5759	72502	1.974	2.210	120

=====

Last Message: Low Sample Detected

=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 05191026
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 10:28
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.4658	0.3386	42634	1.879	1.957	120

Last Message: Low Sample Detected

=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 05191029
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 10:31
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3930	0.4157	52340	1.905	1.976	120

Last Message: Low Sample Detected

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Sample ID: LB125546BLS Mode: TOC
Method: Boat Sampler Filename: 05191032
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 10:35
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.9815	0.1193	15015	1.846	1.637	120

Last Message: Low Sample Detected

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Sample ID: LB125546BLS Mode: TOC
Method: Boat Sampler Filename: 05191036
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 10:38
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.8146	0.3126	39355	1.548	1.748	120

Last Message: Low Sample Detected

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Sample ID: LB125546BLS Mode: TOC
Method: Boat Sampler Filename: 05191039
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 10:41
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.4904	0.2596	32686	1.716	1.607	120

Last Message: Low Sample Detected

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Sample ID:	LB125546BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	05191042
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 10:44
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.2045	0.2882	36282	1.525	1.533	120

Last Message: Low Sample Detected
=====

Sample ID:	LB125546BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	05191050
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 10:54
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1145.5795	45.8232	5769247	1.823	2.823	204

Sample ID:	LB125546BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	05191054
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 10:58
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1075.7729	43.0309	5417695	1.920	2.920	218

Sample ID:	LB125546BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	05191059
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 11:02
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1033.4531	41.3381	5204568	1.895	2.891	166

Sample ID:	LB125546BS	Mode:	TOC
S		Filename:	05191103
Method:	Boat Sampler	Timestamp:	2023/05/19 11:06
Cal. Curve:	TOC SOIL	Sample Type:	Sample
Operator ID:	IZ MA		

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1082.0996	43.2840	5449556	1.905	2.903	180

Sample ID:	02213-04	Mode:	TOC
Method:	Boat Sampler	Filename:	05191113
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 11:15
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	63.2263	2.5291	318414	1.481	2.477	93

Sample ID: 02213-04 Mode: TOC
Method: Boat Sampler Filename: 05191115
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 11:18
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	65.4977	2.6199	329853	1.296	2.291	94

Sample ID: 02213-04 Mode: TOC
Method: Boat Sampler Filename: 05191118
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 11:20
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	62.9373	2.5175	316958	1.206	2.202	94

Sample ID: 02213-04 Mode: TOC
Method: Boat Sampler Filename: 05191121
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 11:23
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	59.6966	2.3879	300638	1.210	2.210	93

Sample ID: 02213-05 Mode: TOC
Method: Boat Sampler Filename: 05191124
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 11:27
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	318.2994	12.7320	1602986	1.049	2.047	143

Sample ID: 02213-05 Mode: TOC
Method: Boat Sampler Filename: 05191128
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 11:30
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	271.1470	10.8459	1365522	1.257	2.256	118

Sample ID: 02213-05 Mode: TOC
Method: Boat Sampler Filename: 05191131
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 11:34
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	305.6220	12.2249	1539141	1.278	2.273	130

Sample ID:	02213-05	Mode:	TOC
Method:	Boat Sampler	Filename:	05191135
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 11:37
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	293.8974	11.7559	1480095	1.229	2.226	122

Sample ID:	02788-01	Mode:	TOC
Method:	Boat Sampler	Filename:	05191217
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 12:22
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	29087.7852	200.7057	25269326	0.855	5.659	240

Last Message: Max Integration Time Reached

Sample ID:	02788-01	Mode:	TOC
Method:	Boat Sampler	Filename:	05191230
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 12:34
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24995.3691	174.9676	22028836	0.835	4.347	239

Last Message: Max Integration Time Reached

Sample ID:	02788-01	Mode:	TOC
Method:	Boat Sampler	Filename:	05191251
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 12:55
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27848.0703	206.0757	25945422	0.920	5.683	240

Last Message: Max Integration Time Reached

Sample ID:	02788-01	Mode:	TOC
Method:	Boat Sampler	Filename:	05191258
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 13:03
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	26465.0820	177.3160	22324512	1.285	4.593	240

Last Message: Max Integration Time Reached

Sample ID:	02788-01MS	Mode:	TOC
Method:	Boat Sampler	Filename:	05191307
Cal. Curve:	TOC SOIL	Timestamp:	2023/05/19 13:12
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30648.8574	193.0878	24310212	1.591	5.710	240

Last Message: Max Integration Time Reached
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Sample ID: 02788-01MS Mode: TOC
Method: Boat Sampler Filename: 05191315
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 13:19
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25815.6895	185.8730	23401848	1.800	5.363	240

Last Message: Max Integration Time Reached
=====

Sample ID: 02788-01MS Mode: TOC
Method: Boat Sampler Filename: 05191323
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 13:27
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30726.7754	178.2153	22437728	1.493	4.911	239

Last Message: Max Integration Time Reached
=====

Sample ID: 02788-01MS Mode: TOC
Method: Boat Sampler Filename: 05191331
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 13:36
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27631.2305	198.9449	25047630	1.410	5.772	240

Last Message: Max Integration Time Reached
=====

Sample ID: 02788-01MSD Mode: TOC
Method: Boat Sampler Filename: 05191354
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 13:59
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23018.0449	158.8245	19996384	3.340	4.616	240

Last Message: Max Integration Time Reached
=====

Sample ID: 02788-01MSD Mode: TOC
Method: Boat Sampler Filename: 05191409
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 14:14
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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1	29691.5742	213.7793	26915324	Baseline 2.147	Baseline 7.723	Time 240

Last Message: Max Integration Time Reached						
=====						
Sample ID: 02788-01MSD				Mode: TOC		
Method: Boat Sampler				Filename: 05191417		
Cal. Curve: TOC SOIL				Timestamp: 2023/05/19 14:21		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27220.1230	187.8189	23646840	1.809	5.616	240

Last Message: Max Integration Time Reached						
=====						
Sample ID: 02788-01MSD				Mode: TOC		
Method: Boat Sampler				Filename: 05191425		
Cal. Curve: TOC SOIL				Timestamp: 2023/05/19 14:30		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	33438.7031	214.0077	26944080	1.562	7.262	240

Last Message: Max Integration Time Reached						
=====						
Sample ID: 02838-01				Mode: TOC		
Method: Boat Sampler				Filename: 05191437		
Cal. Curve: TOC SOIL				Timestamp: 2023/05/19 14:41		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	31646.0742	212.0287	26694916	1.033	15.359	240

Last Message: Max Integration Time Reached						
=====						
Sample ID: 02838-01				Mode: TOC		
Method: Boat Sampler				Filename: 05191445		
Cal. Curve: TOC SOIL				Timestamp: 2023/05/19 14:49		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25044.8848	170.3052	21441832	1.241	8.714	240

Last Message: Max Integration Time Reached						
=====						
Sample ID: 02838-01				Mode: TOC		
Method: Boat Sampler				Filename: 05191452		
Cal. Curve: TOC SOIL				Timestamp: 2023/05/19 14:57		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27109.9414	189.7696	23892442	1.182	20.816	240

Last Message: Max Integration Time Reached

Sample ID: 02838-01 Mode: TOC
Method: Boat Sampler Filename: 05191500
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 15:05
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21430.7988	137.1571	17268406	1.263	4.234	240

Last Message: Max Integration Time Reached

Sample ID: 02838-02 Mode: TOC
Method: Boat Sampler Filename: 05191508
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 15:12
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8272.1641	48.8058	6144762	1.039	2.038	192

Sample ID: 02838-02 Mode: TOC
Method: Boat Sampler Filename: 05191515
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 15:20
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8073.7451	58.1310	7318827	0.909	1.907	237

Sample ID: 02838-02 Mode: TOC
Method: Boat Sampler Filename: 05191523
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 15:27
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6588.1958	46.7762	5889233	0.764	1.762	208

Sample ID: 02838-02 Mode: TOC
Method: Boat Sampler Filename: 05191530
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 15:35
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7719.7627	50.1785	6317587	0.844	1.841	208

Sample ID: 02838-03 Mode: TOC
Method: Boat Sampler Filename: 05191538
Cal. Curve: TOC SOIL Timestamp: 2023/05/19 15:43
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	9079.9180	65.3754	8230919	0.706	2.670	240
Last Message: Max Integration Time Reached						
Sample ID:	02838-03			Mode:	TOC	
Method:	Boat Sampler					
	Filename:	05191549				
Cal. Curve:	TOC SOIL			Timestamp:	2023/05/19 15:54	
Operator ID:	IZ MA			Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11616.0088	80.1505	10091134	0.763	2.358	240
Last Message: Max Integration Time Reached						
Sample ID:	02838-03			Mode:	TOC	
Method:	Boat Sampler			Filename:	05191557	
Cal. Curve:	TOC SOIL			Timestamp:	2023/05/19 16:01	
Operator ID:	IZ MA			Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9140.5361	58.4994	7365218	0.923	2.263	240
Last Message: Max Integration Time Reached						
Sample ID:	02838-03			Mode:	TOC	
Method:	Boat Sampler			Filename:	05191605	
Cal. Curve:	TOC SOIL			Timestamp:	2023/05/19 16:09	
Operator ID:	IZ MA			Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8589.2881	61.8429	7786164	0.893	2.158	240
Last Message: Max Integration Time Reached						
Sample ID:	CCV2			Mode:	TOC	
Method:	Boat Sampler			Filename:	05191618	
Cal. Curve:	TOC SOIL			Timestamp:	2023/05/19 16:21	
Operator ID:	IZ MA			Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1089.5432	43.5817	5487043	0.952	1.949	183
Sample ID:	CCV2			Mode:	TOC	
Method:	Boat Sampler			Filename:	05191622	
Cal. Curve:	TOC SOIL			Timestamp:	2023/05/19 16:25	
Operator ID:	IZ MA			Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1065.8931	42.6357	5367939	1.186	2.183	170

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 05191626
Timestamp: 2023/05/19 16:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1066.3177	42.6527	5370078	1.362	2.361	171

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 05191631
Timestamp: 2023/05/19 16:34
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1106.2561	44.2502	5571211	1.015	2.013	194

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 05191635
Timestamp: 2023/05/19 16:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.2091	0.1284	16161	1.159	0.872	120

Last Message: Low Sample Detected

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 05191638
Timestamp: 2023/05/19 16:41
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.0782	0.6031	75935	0.724	0.884	120

Last Message: Low Sample Detected

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 05191641
Timestamp: 2023/05/19 16:44
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.9484	0.3179	40029	0.720	0.817	120

Last Message: Low Sample Detected

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 05191645
Timestamp: 2023/05/19 16:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	25116	11718	46.65	TOC	
250mg/l	1318355	51150	3.88	TOC	
500mg/l	2665858	148755	5.58	TOC	
1000mg/l.....	5225536...	164251..	3.14...	TOC	..
2000mg/l	10102665	390742	3.87	TOC	
ICV	1023.7269	37.1128	3.63	TOC	
ICB.....	11.3461...	5.0793..	44.77...	TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	TOC Standard	2023/05/16	10:54	Low Sample Detected
Boat Sampler	TOC Standard	2023/05/16	11:13	
Boat Sampler	TOC Standard	2023/05/16	11:30	
Boat Sampler	...TOC Standard	..	..2023/05/16 11:51	..
Boat Sampler	TOC Standard	2023/05/16	12:08	
Boat Sampler	Sample	2023/05/16	12:43	
Boat Sampler	...Sample	..	..2023/05/16 13:29	..Low Sample Detected

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler               Filename:   05161042
Cal. Curve:  TOC SOIL                  Timestamp: 2023/05/16 10:54
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			19999	0.696	0.576	120
2			15442	0.917	0.598	120
3			22952	0.728	0.592	120
4			42071	0.804	0.618	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 25116 Std Dev: 11718 RSD: 46.65
=====

```
=====
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler               Filename:   05161102
Cal. Curve:  TOC SOIL                  Timestamp: 2023/05/16 11:13
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1259085	0.931	1.930	111
2			1376496	0.984	1.984	118
3			1297068	1.079	2.077	111
4			1340770	0.971	1.967	116

<<<Statistics>>> Mean: 1318355 Std Dev: 51150 RSD: 3.88
=====

```
=====
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler               Filename:   05161117
Cal. Curve:  TOC SOIL                  Timestamp: 2023/05/16 11:30
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2464623	1.034	2.034	122
2			2715133	1.122	2.118	131
3			2819022	1.222	2.220	129
4			2664656	1.147	2.143	123

<<<Statistics>>> Mean: 2665858 Std Dev: 148755 RSD: 5.58
=====

```
=====
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   05161137
Cal. Curve:  TOC SOIL                  Timestamp: 2023/05/16 11:51
Operator ID: IZ MA                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			5197097	1.287	2.282	148
2			5445219	1.640	2.639	144
3			5047517	1.712	2.708	150
4			5212311	1.576	2.574	140

<<<Statistics>>> Mean: 5225536 Std Dev: 164251 RSD: 3.14
=====

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

Mode: TOC
Filename: 05161152
Timestamp: 2023/05/16 12:08
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			9859081	1.257	2.255	207
2			10366603	2.221	3.220	183
3			9687004	2.249	3.246	189
4			10497971	3.105	4.101	179

<<<Statistics>>> Mean: 10102665 Std Dev: 390742 RSD: 3.87

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

Mode: TOC
Filename: 05161230
Timestamp: 2023/05/16 12:43
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	971.0007	38.8400	4890052	2.123	3.118	138
2	1025.9681	41.0387	5166874	1.993	2.992	147
3	1054.9961	42.1998	5313061	1.840	2.835	149
4	1042.9426	41.7177	5252358	1.565	2.565	156

<<<Statistics>>> Mean: 1023.7269 Std Dev: 37.1128 RSD: 3.63

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

Mode: TOC
Filename: 05161318
Timestamp: 2023/05/16 13:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.6597	0.7464	93972	1.179	1.281	120
2	9.5639	0.3826	48165	1.015	0.927	120
3	6.9318	0.2773	34909	1.048	0.837	120
4	10.2292	0.4092	51515	0.960	0.905	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 11.3461 Std Dev: 5.0793 RSD: 44.77

Cal. Curve ID: TOC SOIL
 Created: 2023/05/16 12:09
 Calibration Factor (m): 1.259e+05
 Y Intercept (b): 90435
 r-squared: 0.99965

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	25116	0.000	-0.519	-	2023/05/16 10:54
250mg/l	1318355	10.000	9.753	-2.5	2023/05/16 11:13
500mg/l	2665858	20.000	20.456	2.3	2023/05/16 11:30
1000mg/l	5225536	40.000	40.786	2.0	2023/05/16 11:51
2000mg/l	10102665	80.000	79.524	-0.6	2023/05/16 12:08

12
 5/16/23

WORKLIST(Hardcopy Internal Chain)

LB125546
LB125603

WorkList Name : TOC-051923 WorkList ID : 170147 Department : Wet-Chemistry Date : 05-19-2023 09:29:16

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O2213-04	LOD-MDL-SOIL-04-QT2-2023	Solid	TOC	Cool 4 deg C	CHEM02	QA Of	04/05/2023	Lloyd Kahn
O2213-05	LOQ-SOIL-05-QT2-2023	Solid	TOC	Cool 4 deg C	CHEM02	QA Of	04/05/2023	Lloyd Kahn
O2788-01	TS-01	Solid	TOC	Cool 4 deg C	KATA01	O11	05/05/2023	Lloyd Kahn
O2838-01	ATO24P-MW03S-SB07-00	Solid	TOC	Cool 4 deg C	WEST04	O11	05/16/2023	Lloyd Kahn
O2838-02	ATO24P-MW02D-SB03-00	Solid	TOC	Cool 4 deg C	WEST04	O11	05/16/2023	Lloyd Kahn
O2838-03	ATO24P-MW04-SB01-00	Solid	TOC	Cool 4 deg C	WEST04	O11	05/16/2023	Lloyd Kahn

Date/Time 05/19/23 09:45
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 05/19/23 15:20
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]