

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1004.3774			TOC	
CCV1	995.1395			TOC	
CCV1	1025.7665			TOC	
CCV1.....	967.5188...	..	...	TOC	..
CCB1	8.7512			TOC	
CCB1	3.1407			TOC	
CCB1.....	9.5343...	..	...	TOC	..
CCB1	3.8079			TOC	
LB137664BLS	5.1549			TOC	
LB137664BLS.....	4.9583...	..	...	TOC	..
LB137664BLS	7.1848			TOC	
LB137664BLS	4.3757			TOC	
LB137664BSS.....	1010.1246...	..	...	TOC	..
LB137664BSS	1008.3992			TOC	
LB137664BSS	1028.3994			TOC	
LB137664BSS.....	1067.8593...	..	...	TOC	..
Q3419-01	23724.1348			TOC	
Q3419-01	19554.6211			TOC	
Q3419-01.....	20858.7402...	..	...	TOC	..
Q3419-01	17509.3652			TOC	
Q3419-02MS	18758.5195			TOC	
Q3419-02MS.....	20756.0352...	..	...	TOC	..
Q3419-02MS	25580.6406			TOC	
Q3419-02MS	20083.3535			TOC	
Q3419-03MSD.....	21383.3066...	..	...	TOC	..
Q3419-03MSD	23381.6094			TOC	
Q3419-03MSD	20117.4922			TOC	
Q3419-03MSD.....	20516.5156...	..	...	TOC	..
Q3419-04	35579.4297			TOC	
Q3419-04	34764.0391			TOC	
Q3419-04.....	31074.6914...	..	...	TOC	..
Q3419-04	33200.4102			TOC	
Q3419-05	29411.1758			TOC	
Q3419-05.....	24689.2949...	..	...	TOC	..
Q3419-05	27260.9355			TOC	
Q3419-05	28461.5195			TOC	
Q3422-01.....	31569.1895...	..	...	TOC	..
Q3422-01	27462.9766			TOC	
Q3422-01	30489.5078			TOC	
Q3422-01.....	34251.7461...	..	...	TOC	..
Q3424-01	27630.7949			TOC	
Q3424-01	30519.1426			TOC	
Q3424-01.....	29247.7363...	..	...	TOC	..
Q3424-01	25646.8438			TOC	
Q3424-02	30520.6699			TOC	
Q3424-02.....	30097.0742...	..	...	TOC	..
Q3424-02	27399.9512			TOC	
Q3424-02	27113.1523			TOC	
CCV2.....	1082.5403...	..	...	TOC	..
CCV2	1065.7521			TOC	
CCV2	1057.0588			TOC	
CCV2.....	1068.7130...	..	...	TOC	..
CCB2	16.1528			TOC	
CCB2	2.1934			TOC	
CCB2.....	4.0474...	..	...	TOC	..
CCB2	3.9542			TOC	
Q3424-03	33670.6094			TOC	
Q3424-03.....	35197.4258...	..	...	TOC	..
Q3424-03	34262.2656			TOC	
Q3424-03	29264.2129			TOC	
CCV3.....	959.3599...	..	...	TOC	..
CCV3	1018.5744			TOC	
CCV3	1025.0496			TOC	
CCV3.....	1000.8299...	..	...	TOC	..

CCB3	4.5199		TOC	
CCB3	6.7933		TOC	
CCB3.....	13.3502...	..	...TOC	..
CCB3	24.9739		TOC	

Method ID		Sample Type	Vial Timestamp		Message
Boat Sampler		Sample	2025/10/28	08:50	
Boat Sampler		Sample	2025/10/28	08:52	
Boat Sampler		Sample	2025/10/28	08:56	
Boat Sampler	...	Sample	..	..2025/10/28 09:00	..
Boat Sampler		Sample	2025/10/28	09:07	Low Sample Detected
Boat Sampler		Sample	2025/10/28	09:10	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/10/28 09:13	..Low Sample Detected
Boat Sampler		Sample	2025/10/28	09:17	Low Sample Detected
Boat Sampler		Sample	2025/10/28	09:20	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/10/28 09:23	..Low Sample Detected
Boat Sampler		Sample	2025/10/28	09:26	Low Sample Detected
Boat Sampler		Sample	2025/10/28	09:30	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/10/28 09:32	..
Boat Sampler		Sample	2025/10/28	09:34	
Boat Sampler		Sample	2025/10/28	09:36	
Boat Sampler	...	Sample	..	..2025/10/28 09:38	..
Boat Sampler		Sample	2025/10/28	09:44	
Boat Sampler		Sample	2025/10/28	09:47	
Boat Sampler	...	Sample	..	..2025/10/28 09:56	..
Boat Sampler		Sample	2025/10/28	10:00	
Boat Sampler		Sample	2025/10/28	10:10	
Boat Sampler	...	Sample	..	..2025/10/28 10:21	..
Boat Sampler		Sample	2025/10/28	10:26	
Boat Sampler		Sample	2025/10/28	10:44	
Boat Sampler	...	Sample	..	..2025/10/28 10:51	..
Boat Sampler		Sample	2025/10/28	10:56	
Boat Sampler		Sample	2025/10/28	11:03	
Boat Sampler	...	Sample	..	..2025/10/28 11:09	..
Boat Sampler		Sample	2025/10/28	11:27	Max Integration Time Reached
Boat Sampler		Sample	2025/10/28	11:33	Max Integration Time Reached
Boat Sampler	...	Sample	..	..2025/10/28 11:37	..
Boat Sampler		Sample	2025/10/28	11:49	Max Integration Time Reached
Boat Sampler		Sample	2025/10/28	11:54	Max Integration Time Reached
Boat Sampler	...	Sample	..	..2025/10/28 12:05	..
Boat Sampler		Sample	2025/10/28	12:09	
Boat Sampler		Sample	2025/10/28	12:14	
Boat Sampler	...	Sample	..	..2025/10/28 12:21	..
Boat Sampler		Sample	2025/10/28	12:24	
Boat Sampler		Sample	2025/10/28	12:28	
Boat Sampler	...	Sample	..	..2025/10/28 12:31	..
Boat Sampler		Sample	2025/10/28	12:37	
Boat Sampler		Sample	2025/10/28	12:42	
Boat Sampler	...	Sample	..	..2025/10/28 12:47	..
Boat Sampler		Sample	2025/10/28	12:51	
Boat Sampler		Sample	2025/10/28	12:57	Max Integration Time Reached
Boat Sampler	...	Sample	..	..2025/10/28 13:01	..
Boat Sampler		Sample	2025/10/28	13:04	
Boat Sampler		Sample	2025/10/28	13:09	
Boat Sampler	...	Sample	..	..2025/10/28 13:30	..
Boat Sampler		Sample	2025/10/28	13:39	
Boat Sampler		Sample	2025/10/28	13:41	
Boat Sampler	...	Sample	..	..2025/10/28 13:43	..
Boat Sampler		Sample	2025/10/28	13:48	
Boat Sampler		Sample	2025/10/28	13:55	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/10/28 13:58	..Low Sample Detected
Boat Sampler		Sample	2025/10/28	14:01	Low Sample Detected
Boat Sampler	Sample		2025/10/28	14:06	Max Integration Time Reached
Boat Sampler	...	Sample	..	..2025/10/28 14:21	..Max Integration Time Reached
Boat Sampler		Sample	2025/10/28	14:25	
Boat Sampler		Sample	2025/10/28	14:30	
Boat Sampler	...	Sample	..	..2025/10/28 14:40	..
Boat Sampler		Sample	2025/10/28	14:47	
Boat Sampler		Sample	2025/10/28	15:25	

Boat Sampler	...	Sample	..	..	2025/10/28 15:48	..	Low Sample Detected			Reviewed By:Iwona
Boat Sampler		Sample			2025/10/28 15:52					On:10/31/2025 4:41:37
Boat Sampler		Sample			2025/10/28 15:55					PM
Boat Sampler	...	Sample	..	..	2025/10/28 15:58	..				Inst Id :Appolo-9000
Boat Sampler		Sample			2025/10/28 16:02					LB :LB137664

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10280848
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/28 08:50
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1004.3774	40.1751	2835358	-0.148	0.848	67

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=====
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```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10280850
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/28 08:52
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	995.1395	39.8056	2809280	0.015	1.013	63

```
=====
```

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10280854
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/28 08:56
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1025.7665	41.0307	2895740	-0.122	0.876	68

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10280859
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/28 09:00
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	967.5188	38.7008	2731307	0.287	1.284	60

```
=====
```

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10280904
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/28 09:07
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.7512	0.3500	24705	-0.273	-0.316	120

```
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```

Last Message: Low Sample Detected

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10280907
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/28 09:10
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1407	0.1256	8866	-0.332	-0.378	120

Last Message: Low Sample Detected
=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 10280911
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:13
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.5343	0.3814	26915	-0.371	-0.374	120

Last Message: Low Sample Detected
=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 10280914
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:17
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.8079	0.1523	10750	-0.405	-0.425	120

Last Message: Low Sample Detected
=====

Sample ID: LB137664BLS Mode: TOC
Method: Boat Sampler Filename: 10280917
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:20
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.1549	0.2062	14552	-0.433	-0.426	120

Last Message: Low Sample Detected
=====

Sample ID: LB137664BLS Mode: TOC
Method: Boat Sampler Filename: 10280921
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:23
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.9583	0.1983	13997	-0.380	-0.466	120

Last Message: Low Sample Detected
=====

Sample ID: LB137664BLS Mode: TOC
Method: Boat Sampler Filename: 10280924
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:26
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.1848	0.2874	20283	-0.351	-0.473	120

Last Message: Low Sample Detected
=====

Sample ID: LB137664BLS Mode: TOC
Method: Boat Sampler Filename: 10280927
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:30
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.3757	0.1750	12353	-0.405	-0.490	120

Last Message: Low Sample Detected
=====

Sample ID: LB137664BSS Mode: TOC
Method: Boat Sampler Filename: 10280930
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:32
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1010.1246	40.4050	2851583	-0.492	0.505	66

Sample ID: LB137664BSS Mode: TOC
Method: Boat Sampler Filename: 10280932
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:34
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1008.3992	40.3360	2846712	0.261	1.253	57

Sample ID: LB137664BSS Mode: TOC
Method: Boat Sampler Filename: 10280935
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:36
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1028.3994	41.1360	2903173	0.047	1.046	62

Sample ID: LB137664BS Mode: TOC
S
Method: Boat Sampler Filename: 10280937
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:38
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1067.8593	42.7144	3014568	-0.049	0.950	63

Sample ID: Q3419-01 Mode: TOC
Method: Boat Sampler Filename: 10280940
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:44
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23724.1348	123.3655	8706523	6.842	7.820	149

Sample ID: Q3419-01 Mode: TOC
Method: Boat Sampler Filename: 10280944
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:47
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19554.6211	107.5504	7590373	3.080	4.078	140

Sample ID: Q3419-01 Mode: TOC
Method: Boat Sampler Filename: 10280952
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 09:56
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20858.7402	118.8948	8391005	-0.056	0.942	219

Sample ID: Q3419-01 Mode: TOC
Method: Boat Sampler Filename: 10280957
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 10:00
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17509.3652	105.0562	7414343	2.222	3.221	168

Sample ID: Q3419-02MS Mode: TOC
Method: Boat Sampler Filename: 10281008
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 10:10
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18758.5195	106.9236	7546133	4.156	5.146	103

Sample ID: Q3419-02MS Mode: TOC
Method: Boat Sampler Filename: 10281018
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 10:21
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20756.0352	112.0826	7910231	3.883	4.879	132

Sample ID: Q3419-02MS Mode: TOC
Method: Boat Sampler Filename: 10281023
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 10:26
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25580.6406	135.5774	9568378	2.767	3.755	162

Sample ID: Q3419-02MS Mode: TOC
Method: Boat Sampler Filename: 10281041
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 10:44
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20083.3535	106.4418	7512131	7.573	8.564	115

Sample ID: Q3419-03MSD Mode: TOC
Method: Boat Sampler Filename: 10281049
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 10:51
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21383.3066	119.7465	8451113	4.900	5.898	97

Sample ID: Q3419-03MSD Mode: TOC
Method: Boat Sampler Filename: 10281052
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 10:56
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23381.6094	130.9370	9240883	8.992	9.990	149

Sample ID: Q3419-03MSD Mode: TOC
Method: Boat Sampler Filename: 10281100
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 11:03
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20117.4922	110.6462	7808859	12.476	13.445	93

Sample ID: Q3419-03MSD Mode: TOC
Method: Boat Sampler Filename: 10281106
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 11:09
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20516.5156	114.8925	8108540	5.982	6.975	138

Sample ID: Q3419-04 Mode: TOC
Method: Boat Sampler Filename: 10281122
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 11:27
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	35579.4297	192.1289	13559503	0.269	3.448	240

Last Message: Max Integration Time Reached

Sample ID: Q3419-04 Mode: TOC
Method: Boat Sampler Filename: 10281129
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 11:33
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34764.0391	201.6314	14230143	1.013	3.573	240

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

Sample ID: Q3419-04 Mode: TOC
Method: Boat Sampler Filename: 10281134
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 11:37
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	31074.6914	180.2332	12719963	5.089	6.081	150

Sample ID: Q3419-04 Mode: TOC
Method: Boat Sampler Filename: 10281144
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 11:49
Operator ID: RM IZ
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	33200.4102	195.8824	13824406	0.146	2.908	240

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

Sample ID: Q3419-05 Mode: TOC
Method: Boat Sampler Filename: 10281150
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 11:54
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	29411.1758	155.8792	11001181	0.608	1.624	240

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

Sample ID: Q3419-05 Mode: TOC
Method: Boat Sampler Filename: 10281202
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 12:05
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24689.2949	135.7911	9583462	15.679	16.675	111

Sample ID: Q3419-05 Mode: TOC
Method: Boat Sampler Filename: 10281206
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 12:09
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27260.9355	147.2091	10389282	5.211	6.209	141

Sample ID: Q3419-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281210
Timestamp: 2025/10/28 12:14
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	28461.5195	150.8461	10645964	2.370	3.365	207

Sample ID: Q3422-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281217
Timestamp: 2025/10/28 12:21
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	31569.1895	176.7875	12476779	1.120	2.119	200

Sample ID: Q3422-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281222
Timestamp: 2025/10/28 12:24
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27462.9766	153.7927	10853921	15.013	16.006	92

Sample ID: Q3422-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281225
Timestamp: 2025/10/28 12:28
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30489.5078	173.7902	12265247	7.422	8.422	138

Sample ID: Q3422-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281229
Timestamp: 2025/10/28 12:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34251.7461	184.9594	13053516	8.093	9.076	136

Sample ID: Q3424-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281233
Timestamp: 2025/10/28 12:37
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	27630.7949	151.9694	10725242	2.111	3.107	162
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Sample ID:	Q3424-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10281237
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 12:42
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30519.1426	161.7515	11415613	2.732	3.727	231
=====						

Sample ID:	Q3424-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10281243
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 12:47
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	29247.7363	163.7873	11559294	0.040	1.037	230
=====						

Sample ID:	Q3424-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10281248
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 12:51
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25646.8438	146.1870	10317152	1.136	2.131	173
=====						

Sample ID:	Q3424-02	Mode:	TOC
Method:	Boat Sampler	Filename:	10281253
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 12:57
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30520.6699	173.9678	12277783	0.097	1.144	241

Last Message: Max Integration Time Reached

=====

Sample ID:	Q3424-02	Mode:	TOC
Method:	Boat Sampler	Filename:	10281258
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 13:01
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30097.0742	159.5145	11257739	9.157	10.154	149
=====						

Sample ID:	Q3424-02	Mode:	TOC
Method:	Boat Sampler	Filename:	10281302
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 13:04
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
-------	-------	------	----------	-----------------------	--------------------	---------------------

1	27399.9512	142.4797	10055511	12.738	13.716	110
=====						

Sample ID:	Q3424-02	Mode:	TOC
Method:	Boat Sampler	Filename:	10281305
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 13:09
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	27113.1523	143.6997	10141610	1.395	2.393	178
=====						

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	10281329
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 13:30
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	1082.5403	43.3016	3056012	10.098	10.988	59
=====						

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	10281337
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 13:39
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	1065.7521	42.6301	3008619	0.231	1.223	68
=====						

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	10281339
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 13:41
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	1057.0588	42.2824	2984078	0.591	1.586	64
=====						

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	10281342
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 13:43
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	1068.7130	42.7485	3016978	0.266	1.262	67
=====						

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	10281347
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/28 13:48
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
				Baseline	Baseline	Time
1	16.1528	0.6461	45599	-0.180	0.814	34

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 10281352
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 13:55
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.1934	0.0877	6192	-0.299	-0.480	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 10281355
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 13:58
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.0474	0.1619	11426	-0.414	-0.465	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 10281358
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 14:01
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.9542	0.1582	11163	-0.432	-0.502	120

Last Message: Low Sample Detected

Sample ID: Q3424-03 Mode: TOC
Method: Boat Sampler Filename: 10281402
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 14:06
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	33670.6094	185.1883	13069672	-0.277	3.122	240

Last Message: Max Integration Time Reached

Sample ID: Q3424-03 Mode: TOC
Method: Boat Sampler Filename: 10281417
Cal. Curve: TOC SOIL Timestamp: 2025/10/28 14:21
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	35197.4258	190.0661	13413920	5.585	9.058	240

Last Message: Max Integration Time Reached

Sample ID: Q3424-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281422
Timestamp: 2025/10/28 14:25
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34262.2656	185.0162	13057525	5.021	6.014	158

Sample ID: Q3424-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281426
Timestamp: 2025/10/28 14:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	29264.2129	158.0267	11152741	4.519	5.514	192

Sample ID: CCV3
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281438
Timestamp: 2025/10/28 14:40
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	959.3599	38.3744	2708274	-0.455	0.542	68

Sample ID: CCV3
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281446
Timestamp: 2025/10/28 14:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1018.5744	40.7430	2875436	1.852	2.827	52

Sample ID: CCV3
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281523
Timestamp: 2025/10/28 15:25
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1025.0496	41.0020	2893716	0.151	1.148	70

Sample ID: CCV3
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ
Sample

Mode: TOC
Filename: 10281546
Timestamp: 2025/10/28 15:48
Sample Type:

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1000.8299	40.0332	2825344	1.063	2.062	64

Sample ID: CCB3

Mode: TOC

Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Filename: 10281549
Timestamp: 2025/10/28 15:52
Sample Type: Sample

Reviewed By:Iwona
On:10/31/2025 4:41:37
PM
Inst Id :Appolo-9000
LB :LB137664

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.5199	0.1808	12760	0.243	-0.103	120

Last Message: Low Sample Detected

Sample ID: CCB3
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281552
Timestamp: 2025/10/28 15:55
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.7933	0.2717	19178	-0.088	-0.233	120

Last Message: Low Sample Detected

Sample ID: CCB3
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281556
Timestamp: 2025/10/28 15:58
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.3502	0.5340	37688	-0.242	-0.317	120

Last Message: Low Sample Detected

Sample ID: CCB3
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: RM IZ

Mode: TOC
Filename: 10281601
Timestamp: 2025/10/28 16:02
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24.9739	0.9990	70501	-0.106	0.877	30

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	31950	15426	48.28	TOC	
250mg/l	849893	50108	5.90	TOC	
500mg/l	1675519	64965	3.88	TOC	
1000mg/l.....	3173298...	28597..	0.90...	TOC	..
2000mg/l	5705574	120319	2.11	TOC	
ICV	1077.7419			TOC	
ICV.....	1072.2174...	..	...	TOC	..
ICV	1063.5485			TOC	
ICV	1089.7552			TOC	
ICB.....	10.0600...	..	...	TOC	..
ICB	20.6062			TOC	
ICB	9.7098			TOC	
ICB.....	2.1047...	..	...	TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	TOC Standard	2025/10/23	11:57	Low Sample Detected
Boat Sampler	TOC Standard	2025/10/23	12:04	
Boat Sampler	TOC Standard	2025/10/23	12:12	
Boat Sampler	...TOC Standard	..	..2025/10/23 12:21	..
Boat Sampler	TOC Standard	2025/10/23	12:31	
Boat Sampler	Sample	2025/10/23	12:40	
Boat Sampler	...Sample	..	..2025/10/23 12:42	..
Boat Sampler	Sample	2025/10/23	12:44	
Boat Sampler	Sample	2025/10/23	12:50	
Boat Sampler	...Sample	..	..2025/10/23 13:14	..Low Sample Detected
Boat Sampler	Sample	2025/10/23	13:16	
Boat Sampler	Sample	2025/10/23	13:19	Low Sample Detected
Boat Sampler	...Sample	..	..2025/10/23 13:23	..Low Sample Detected

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			53029	-1.844	-1.759	120
2			20628	-1.856	-1.766	120
3			33919	-1.795	-0.798	33
4			20225	-1.715	-1.722	120

<<<Statistics>>> Mean: 31950 Std Dev: 15426 RSD: 48.28

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			833482	-1.804	-0.805	51
2			897923	-1.642	-0.650	52
3			786881	-1.452	-0.453	45
4			881287	-1.499	-0.503	51

```
<<<Statistics>>>      Mean:      849893      Std Dev:      50108      RSD: 5.90
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1690036	-1.638	-0.644	58
2			1730748	-1.437	-0.438	60
3			1699672	-1.392	-0.396	61
4			1581620	-1.390	-0.393	60

```
<<<Statistics>>>      Mean:  1675519      Std Dev:    64965      RSD:  3.88
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3209740	-1.513	-0.517	75
2			3160075	-1.243	-0.245	74
3			3143236	-1.138	-0.140	69
4			3180139	-1.079	-0.079	72

```
<<<Statistics>>>      Mean:   3173298      Std Dev:   28597      RSD:  0.90
```

Sample ID: 2000mg/l Mode: TOC
Method: Boat Sampler Filename: 10231222
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 12:31
Operator ID: RM IZ Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			5778175	-1.297	-0.299	104
2			5745182	-0.987	0.012	98
3			5772543	-0.841	0.156	100
4			5526394	0.644	1.642	65

<<<Statistics>>> Mean: 5705574 Std Dev: 120319 RSD: 2.11

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 10231238
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 12:40
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1077.7419	43.1097	3042467	-1.351	-0.355	73

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 10231240
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 12:42
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1072.2174	42.8887	3026871	-1.173	-0.180	74

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 10231243
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 12:44
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1063.5485	42.5419	3002399	-1.194	-0.194	74

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 10231248
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 12:50
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1089.7552	43.5902	3076380	-1.493	-0.494	78

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 10231312
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 13:14
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.0600	0.4024	28399	-1.411	-1.411	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 10231315
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 13:16
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20.6062	0.8242	58171	-1.444	-0.455	39

=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 10231317
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 13:19
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.7098	0.3884	27411	-1.415	-1.414	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 10231320
Cal. Curve: TOC SOIL Timestamp: 2025/10/23 13:23
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.1047	0.0842	5942	-1.330	-1.443	120

Last Message: Low Sample Detected
=====

Calibration Report Print Date/Time: 2025/10/23 12:32:45

Cal. Curve ID: TOC SOIL
Created: 2025/10/23 12:32
Calibration Factor (m): 7.058e+04
Y Intercept (b): 169996
r-squared: 0.99634

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	31950	0.000	-1.956	—	2025/10/23 11:57
250mg/l	849893	10.000	9.634	-3.7	2025/10/23 12:04
500mg/l	1675519	20.000	21.332	6.7	2025/10/23 12:12
1000mg/l	3173298	40.000	42.555	6.4	2025/10/23 12:21
2000mg/l	5705574	80.000	78.435	-2.0	2025/10/23 12:31

12
10/23/25

WORKLIST(Hardcopy Internal Chain)

WorkList Name : toc-10-27

WorkList ID : 192693

Department : Wet-Chemistry

Date : 10-27-2025 09:01:10

LB 137 664

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3419-01	PR-132-S16-015094-20251021	Solid	TOC	Cool 4 deg C	AECO02	D41	10/21/2025	Lloyd Kahn
Q3419-02	Q3419-01MS	Solid	TOC	Cool 4 deg C	AECO02	D41	10/21/2025	Lloyd Kahn
Q3419-03	Q3419-01MSD	Solid	TOC	Cool 4 deg C	AECO02	D41	10/21/2025	Lloyd Kahn
Q3419-04	PR-132-S16-119133-20251021	Solid	TOC	Cool 4 deg C	AECO02	D41	10/21/2025	Lloyd Kahn
Q3419-05	PR-132-S16-094119-20251021	Solid	TOC	Cool 4 deg C	AECO02	D41	10/21/2025	Lloyd Kahn
Q3422-01	PR132-S15-000008-20251017	Solid	TOC	Cool 4 deg C	AECO02	D41	10/21/2025	Lloyd Kahn
Q3424-01	PR132-DP3-20251021	Solid	TOC	Cool 4 deg C	AECO02	D31	10/21/2025	Lloyd Kahn
Q3424-02	PR132-S11-010080-20251021	Solid	TOC	Cool 4 deg C	AECO02	D31	10/21/2025	Lloyd Kahn
Q3424-03	PR132-S14-00094-20251021	Solid	TOC	Cool 4 deg C	AECO02	D31	10/21/2025	Lloyd Kahn

Date/Time 10/28/25 08:20
 Raw Sample Received by: 12600
 Raw Sample Relinquished by: 12600

Date/Time 10/28/25 14:50
 Raw Sample Received by: 12600
 Raw Sample Relinquished by: 12600