

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	991.3975			TOC	
CCV1	991.5751			TOC	
CCV1	997.3158			TOC	
CCV1.....	1030.5341...	..	...	TOC	..
CCB1	10.8991			TOC	
CCB1	8.5703			TOC	
CCB1.....	1.6966...	..	...	TOC	..
CCB1	2.4376			TOC	
LB133199BLS	10.6403			TOC	
LB133199BLS.....	14.2251...	..	...	TOC	..
LB133199BLS	36.8427			TOC	
LB133199BLS	11.7154			TOC	
LB133199BSS.....	1055.5371...	..	...	TOC	..
LB133199BSS	955.8657			TOC	
LB133199BSS	989.4545			TOC	
LB133199BSS.....	1025.9399...	..	...	TOC	..
P4368-06	60.9355			TOC	
P4368-06	55.2651			TOC	
P4368-06.....	54.0817...	..	...	TOC	..
P4368-06	52.5116			TOC	
P4495-08	14149.3828			TOC	
P4495-08.....	16667.2012...	..	...	TOC	..
P4495-08	15767.5967			TOC	
P4495-08	17083.5605			TOC	
CCV2.....	1062.5548...	..	...	TOC	..
CCV2	1000.0698			TOC	
CCV2	1013.0583			TOC	
CCV2.....	1000.5969...	..	...	TOC	..
CCB2	4.6681			TOC	
CCB2	3.1272			TOC	
CCB2.....	7.4140...	..	...	TOC	..
CCB2	1.3917			TOC	
P4605-01	2479.6904			TOC	
P4605-01.....	1857.7506...	..	...	TOC	..
P4605-01	1778.8116			TOC	
P4605-01	1801.8263			TOC	
P4605-02.....	6250.8174...	..	...	TOC	..
P4605-02	5025.3462			TOC	
P4605-02	5395.6421			TOC	
P4605-02.....	5281.4429...	..	...	TOC	..
P4605-02MS	5434.0605			TOC	
P4605-02MS	5848.5068			TOC	
P4605-02MS.....	5837.1079...	..	...	TOC	..
P4605-02MS	7943.2817			TOC	
P4605-02MSD	6384.4673			TOC	
P4605-02MSD.....	6889.4121...	..	...	TOC	..
P4605-02MSD	6245.0693			TOC	
P4605-02MSD	6224.8306			TOC	
P4605-03.....	7797.0776...	..	...	TOC	..
P4605-03	8710.0400			TOC	
P4605-03	8643.8896			TOC	
P4605-03.....	8122.2886...	..	...	TOC	..
P4605-04	4665.1890			TOC	
P4605-04	4668.0747			TOC	
P4605-04.....	4959.4697...	..	...	TOC	..
P4605-04	4607.3726			TOC	
P4605-05	24410.2812			TOC	
P4605-05.....	20961.2891...	..	...	TOC	..
P4605-05	19788.2930			TOC	
P4605-05	19600.5996			TOC	
P4605-06.....	1622.4015...	..	...	TOC	..
P4605-06	2284.3083			TOC	
P4605-06	2284.6006			TOC	
P4605-06.....	2080.7566...	..	...	TOC	..

CCV3	976.1515		TOC		Reviewed By:Iwona
CCV3	1126.0535		TOC		On:11/6/2024 10:11:57
CCV3.....	1072.4744...	..	...TOC	..	AM
CCV3	1061.8827		TOC		Inst Id :Appolo-9000
CCB3	10.9403		TOC		LB :LB133199
CCB3.....	1.5216...	..	...TOC	..	
CCB3	4.3038		TOC		
CCB3	0.8162		TOC		

Method ID		Sample Type	Vial Timestamp		Message	
Boat Sampler		Sample	2024/10/30	08:58		
Boat Sampler		Sample	2024/10/30	09:01		
Boat Sampler		Sample	2024/10/30	09:03		
Boat Sampler	...	Sample	..	..2024/10/30	09:05	..
Boat Sampler		Sample	2024/10/30	09:15		
Boat Sampler		Sample	2024/10/30	09:20	Low Sample Detected	
Boat Sampler	...	Sample	..	..2024/10/30	09:23	..Low Sample Detected
Boat Sampler		Sample	2024/10/30	09:30	Low Sample Detected	
Boat Sampler		Sample	2024/10/30	09:34	Low Sample Detected	
Boat Sampler	...	Sample	..	..2024/10/30	09:36	..
Boat Sampler		Sample	2024/10/30	09:42		
Boat Sampler		Sample	2024/10/30	09:46	Low Sample Detected	
Boat Sampler	...	Sample	..	..2024/10/30	09:50	..
Boat Sampler		Sample	2024/10/30	09:53		
Boat Sampler		Sample	2024/10/30	09:56		
Boat Sampler	...	Sample	..	..2024/10/30	10:02	..
Boat Sampler		Sample	2024/10/30	10:05		
Boat Sampler		Sample	2024/10/30	10:07		
Boat Sampler	...	Sample	..	..2024/10/30	10:09	..
Boat Sampler		Sample	2024/10/30	10:11		
Boat Sampler		Sample	2024/10/30	10:29		
Boat Sampler	...	Sample	..	..2024/10/30	10:39	..
Boat Sampler		Sample	2024/10/30	10:47		
Boat Sampler		Sample	2024/10/30	10:51		
Boat Sampler	...	Sample	..	..2024/10/30	11:02	..
Boat Sampler		Sample	2024/10/30	11:05		
Boat Sampler		Sample	2024/10/30	11:07		
Boat Sampler	...	Sample	..	..2024/10/30	11:10	..
Boat Sampler		Sample	2024/10/30	11:14	Low Sample Detected	
Boat Sampler		Sample	2024/10/30	11:18	Low Sample Detected	
Boat Sampler	...	Sample	..	..2024/10/30	11:21	..Low Sample Detected
Boat Sampler		Sample	2024/10/30	11:24	Low Sample Detected	
Boat Sampler		Sample	2024/10/30	11:29		
Boat Sampler	...	Sample	..	..2024/10/30	11:34	..
Boat Sampler		Sample	2024/10/30	11:38		
Boat Sampler		Sample	2024/10/30	11:40		
Boat Sampler	...	Sample	..	..2024/10/30	11:45	..
Boat Sampler		Sample	2024/10/30	11:48		
Boat Sampler		Sample	2024/10/30	11:51		
Boat Sampler	...	Sample	..	..2024/10/30	11:54	..
Boat Sampler		Sample	2024/10/30	12:00		
Boat Sampler		Sample	2024/10/30	12:03		
Boat Sampler	...	Sample	..	..2024/10/30	12:08	..
Boat Sampler		Sample	2024/10/30	12:16		
Boat Sampler		Sample	2024/10/30	12:22		
Boat Sampler	...	Sample	..	..2024/10/30	12:25	..
Boat Sampler		Sample	2024/10/30	12:30		
Boat Sampler		Sample	2024/10/30	12:34		
Boat Sampler	...	Sample	..	..2024/10/30	12:39	..
Boat Sampler		Sample	2024/10/30	12:43		
Boat Sampler		Sample	2024/10/30	12:47		
Boat Sampler	...	Sample	..	..2024/10/30	12:50	..
Boat Sampler		Sample	2024/10/30	12:53		
Boat Sampler		Sample	2024/10/30	12:56		
Boat Sampler	...	Sample	..	..2024/10/30		
12:59	..					
Boat Sampler		Sample	2024/10/30	13:02		
Boat Sampler		Sample	2024/10/30	13:26		
Boat Sampler	...	Sample	..	..2024/10/30	13:31	..
Boat Sampler		Sample	2024/10/30	13:37		
Boat Sampler		Sample	2024/10/30	13:40		
Boat Sampler	...	Sample	..	..2024/10/30	13:47	..
Boat Sampler		Sample	2024/10/30	13:50		
Boat Sampler		Sample	2024/10/30	13:53		

Boat Sampler	...	Sample	..	..	2024/10/30 14:03	..	Reviewed By:Iwona On:11/6/2024 10:11:57 AM Inst Id :Appolo-9000 LB :LB133199		
Boat Sampler		Sample			2024/10/30 14:37				
Boat Sampler		Sample			2024/10/30 14:49				
Boat Sampler	...	Sample	..	..	2024/10/30 14:52	..			
Boat Sampler		Sample			2024/10/30 14:56				
Boat Sampler		Sample			2024/10/30 15:03	Low Sample Detected			
Boat Sampler	...	Sample	..	..	2024/10/30 15:10	..Low Sample Detected			
Boat Sampler		Sample			2024/10/30 15:13	Low Sample Detected			
Boat Sampler		Sample			2024/10/30 15:20	Low Sample Detected			

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	991.3975	39.6559	3102862	-1.287	-0.289	71

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	991.5751	39.6630	3103418	-1.181	-0.184	69

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	997.3158	39.8926	3121385	-1.208	-0.211	69

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1030.5341	41.2214	3225351	-1.112	-0.115	70

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.8991	0.4360	34112	-1.509	-0.517	35

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.5703	0.3428	26823	-1.528	-1.628	120

Last Message: Low Sample Detected

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 10300921
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 09:23
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.6966	0.0679	5310	-1.595	-1.682	120

Last Message: Low Sample Detected

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 10300928
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 09:30
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.4376	0.0975	7629	-1.746	-1.778	120

Last Message: Low Sample Detected

Sample ID: LB133199BLS Mode: TOC
Method: Boat Sampler Filename: 10300931
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 09:34
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6403	0.4256	33302	-1.788	-1.825	120

Last Message: Low Sample Detected

Sample ID: LB133199BLS Mode: TOC
Method: Boat Sampler Filename: 10300935
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 09:36
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2251	0.5690	44522	-1.767	-0.775	38

Sample ID: LB133199BLS Mode: TOC
Method: Boat Sampler Filename: 10300941
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 09:42
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	36.8427	1.4737	115310	-1.915	-0.916	41

Sample ID: LB133199BLS Mode: TOC
Method: Boat Sampler Filename: 10300944
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 09:46
Operator ID: NF IZ Sample Type: Sample

Sample ID:	LB133199BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10300947
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 09:50
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	LB133199BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10300951
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 09:53
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	LB133199BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10300954
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 09:56
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	LB133199BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10301000
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 10:02
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	P4368-06	Mode:	TOC
Method:	Boat Sampler	Filename:	10301004
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 10:05
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	P4368-06	Mode:	TOC
Method:	Boat Sampler	Filename:	10301006
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 10:07

Operator ID: NF IZ

Sample Type: Sample

Reviewed By:Iwona
On:11/6/2024 10:11:57
AM
Inst Id :Appolo-9000
LB :LB133199

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	55.2651	2.2106	172968	-2.050	-1.062	39

Sample ID: P4368-06
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301008
Timestamp: 2024/10/30 10:09
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	54.0817	2.1633	169264	-2.046	-1.055	46

Sample ID: P4368-06
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301010
Timestamp: 2024/10/30 10:11
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	52.5116	2.1005	164350	-2.093	-1.098	41

Sample ID: P4495-08
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301026
Timestamp: 2024/10/30 10:29
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14149.3828	82.0664	6421258	-1.967	-0.967	147

Sample ID: P4495-08
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301036
Timestamp: 2024/10/30 10:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16667.2012	88.3362	6911832	-1.695	-0.698	134

Sample ID: P4495-08
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301044
Timestamp: 2024/10/30 10:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15767.5967	91.4521	7155634	-1.792	-0.795	148

Sample ID: P4495-08
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301048
Timestamp: 2024/10/30 10:51
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	17083.5605	92.2512	7218165	-1.518	-0.520	139

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

Mode: TOC
Filename: 10301100
Timestamp: 2024/10/30 11:02
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1062.5548	42.5022	3325569	-1.377	-0.379	76

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

Mode: TOC
Filename: 10301103
Timestamp: 2024/10/30 11:05
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1000.0698	40.0028	3130005	-1.436	-0.437	69

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

Mode: TOC
Filename: 10301105
Timestamp: 2024/10/30 11:07
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1013.0583	40.5223	3170656	-1.456	-0.461	73

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

Mode: TOC
Filename: 10301109
Timestamp: 2024/10/30 11:10
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1000.5969	40.0239	3131654	-1.647	-0.653	74

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

Mode: TOC
Filename: 10301112
Timestamp: 2024/10/30 11:14
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.6681	0.1867	14610	-1.682	-1.781	120

Last Message: Low Sample Detected

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

Mode: TOC
Filename: 10301115
Timestamp: 2024/10/30 11:18
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1272	0.1251	9788	-1.833	-1.882	120

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	10301118
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 11:21
Operator ID:	NF IZ	Sample Type:	Sample

Last Message: Low Sample Detected

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	10301122
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 11:24
Operator ID:	NF IZ	Sample Type:	Sample

Last Message: Low Sample Detected

Sample ID:	P4605-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10301127
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 11:29
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	P4605-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10301133
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 11:34
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	P4605-01	Mode:	TOC
Method:	Boat Sampler	Filename:	10301136
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 11:38
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1778.8116	11.5623	904686	-2.044	-1.056	54

Sample ID: P4605-01
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301139
Timestamp: 2024/10/30 11:40
Sample Type: Sample

Reviewed By:Iwona
On:11/6/2024 10:11:57
AM
Inst Id :Appolo-9000
LB :LB133199

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1801.8263	10.2704	803605	-1.944	-0.951	49

Sample ID: P4605-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301143
Timestamp: 2024/10/30 11:45
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6250.8174	35.0046	2738921	-2.084	-1.085	74

Sample ID: P4605-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301147
Timestamp: 2024/10/30 11:48
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5025.3462	32.1622	2516521	-1.982	-0.983	71

Sample ID: P4605-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301150
Timestamp: 2024/10/30 11:51
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5395.6421	30.7552	2406427	-1.968	-0.970	69

Sample ID: P4605-02
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301152
Timestamp: 2024/10/30 11:54
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5281.4429	30.1042	2355495	-1.771	-0.771	65

Sample ID: P4605-02MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301158
Timestamp: 2024/10/30 12:00
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5434.0605	30.9741	2423561	-2.126	-1.128	76

Sample ID: P4605-02MS
Method: Boat Sampler

Mode: TOC
Filename: 10301202

Cal. Curve: TOC SOIL
Operator ID: NF IZ

Timestamp: 2024/10/30 12:03
Sample Type: Sample

Reviewed By:Iwona
On:11/6/2024 10:11:57
AM
Inst Id :Appolo-9000
LB :LB133199

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5848.5068	32.1668	2516879	-1.984	-0.986	71

Sample ID: P4605-02MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301206
Timestamp: 2024/10/30 12:08
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5837.1079	32.1041	2511974	-2.110	-1.112	74

Sample ID: P4605-02MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301214
Timestamp: 2024/10/30 12:16
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7943.2817	43.6880	3418356	-2.019	-1.023	87

Sample ID: P4605-02MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301220
Timestamp: 2024/10/30 12:22
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6384.4673	40.8606	3197123	-2.139	-1.140	83

Sample ID: P4605-02MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301223
Timestamp: 2024/10/30 12:25
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6889.4121	37.8918	2964828	-1.952	-0.955	79

Sample ID: P4605-02MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301228
Timestamp: 2024/10/30 12:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6245.0693	34.9724	2736402	-2.090	-1.094	77

Sample ID: P4605-02MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301232
Timestamp: 2024/10/30 12:34
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6224.8306	34.8591	2727534	-2.072	-1.072	74

Sample ID: P4605-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301237
Timestamp: 2024/10/30 12:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7797.0776	46.0028	3599470	-2.132	-1.136	95

Sample ID: P4605-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301241
Timestamp: 2024/10/30 12:43
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8710.0400	48.7762	3816479	-2.053	-1.054	108

Sample ID: P4605-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301245
Timestamp: 2024/10/30 12:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8643.8896	48.4058	3787493	-2.068	-1.072	85

Sample ID: P4605-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301248
Timestamp: 2024/10/30 12:50
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8122.2886	48.7337	3813154	-1.666	-0.670	93

Sample ID: P4605-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301252
Timestamp: 2024/10/30 12:53
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4665.1890	27.9911	2190157	-2.036	-1.036	76

Sample ID: P4605-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301254
Timestamp: 2024/10/30 12:56
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4668.0747	24.2740	1899310	-1.964	-0.968	66

Sample ID: P4605-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301258
Timestamp: 2024/10/30 12:59
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4959.4697	25.7892	2017870	-2.070	-1.076	69

Sample ID: P4605-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301301
Timestamp: 2024/10/30 13:02
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4607.3726	26.7228	2090913	-2.056	-1.059	69

Sample ID: P4605-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301322
Timestamp: 2024/10/30 13:26
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24410.2812	141.5796	11077849	-2.181	-1.182	187

Sample ID: P4605-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301328
Timestamp: 2024/10/30 13:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20961.2891	121.5755	9512630	-1.935	-0.939	157

Sample ID: P4605-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301333
Timestamp: 2024/10/30 13:37
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19788.2930	118.7298	9289968	-2.066	-1.068	169

Sample ID: P4605-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 10301338
Timestamp: 2024/10/30 13:40
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	19600.5996	117.6036	9201852	-0.476	0.523	107
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Sample ID:	P4605-06	Mode:	TOC
Method:	Boat Sampler	Filename:	10301345
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 13:47
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1622.4015	9.7344	761665	-2.153	-1.159	52

Sample ID:	P4605-06	Mode:	TOC
Method:	Boat Sampler	Filename:	10301348
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 13:50
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2284.3083	13.7059	1072409	-2.165	-1.166	62

Sample ID:	P4605-06	Mode:	TOC
Method:	Boat Sampler	Filename:	10301351
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 13:53
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2284.6006	12.7938	1001043	-2.180	-1.186	60

Sample ID:	P4605-06	Mode:	TOC
Method:	Boat Sampler	Filename:	10301400
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 14:03
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2080.7566	11.6522	911725	-0.143	0.849	105

Sample ID:	CCV3	Mode:	TOC
Method:	Boat Sampler	Filename:	10301434
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 14:37
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	976.1515	39.0461	3055145	-2.297	-1.303	124

Sample ID:	CCV3	Mode:	TOC
Method:	Boat Sampler	Filename:	10301445
Cal. Curve:	TOC SOIL	Timestamp:	2024/10/30 14:49
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1126.0535	45.0421	3524306	-2.304	-1.305	135

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 10301449
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 14:52
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1072.4744	42.8990	3356615	-2.053	-1.056	126

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 10301453
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 14:56
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1061.8827	42.4753	3323466	-2.238	-1.243	127

Sample ID: CCB3 Mode: TOC
Method: Boat Sampler Filename: 10301500
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 15:03
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9403	0.4376	34241	-2.471	-2.511	120

Last Message: Low Sample Detected

Sample ID: CCB3 Mode: TOC
Method: Boat Sampler Filename: 10301507
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 15:10
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.5216	0.0609	4762	-2.449	-2.555	120

Last Message: Low Sample Detected

Sample ID: CCB3 Mode: TOC
Method: Boat Sampler Filename: 10301511
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 15:13
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.3038	0.1722	13470	-2.342	-2.573	120

Last Message: Low Sample Detected

Sample ID: CCB3 Mode: TOC
Method: Boat Sampler Filename: 10301517
Cal. Curve: TOC SOIL Timestamp: 2024/10/30 15:20
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.8162	0.0326	2555	-2.406	-2.551	120

Last Message: Low Sample Detected
=====

Reviewed By:Iwona
On:11/6/2024 10:11:57
AM
Inst Id :Appolo-9000
LB :LB133199

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	39506	10974	27.78	TOC	
250mg/l	940319	21230	2.26	TOC	
500mg/l	1873094	46099	2.46	TOC	
1000mg/l.....	3412571...	51933..	1.52...	TOC	..
2000mg/l	6351508	124411	1.96	TOC	
ICV	993.2583			TOC	
ICV.....	1020.2207...		..	...TOC	..
ICV	1017.6028			TOC	
ICV	1012.1844			TOC	
ICB.....	8.2074...		..	...TOC	..
ICB	4.1941			TOC	
ICB	5.7204			TOC	
ICB.....	0.7378...		..	...TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2024/08/07 09:22	Low Sample Detected
Boat Sampler	TOC Standard		2024/08/07 09:42	
Boat Sampler	TOC Standard		2024/08/07 09:51	
Boat Sampler	...TOC Standard	..	..2024/08/07 10:11	..
Boat Sampler	TOC Standard		2024/08/07 10:23	
Boat Sampler	Sample		2024/08/07 10:32	
Boat Sampler	...Sample	..	..2024/08/07 10:35	..
Boat Sampler	Sample		2024/08/07 10:37	
Boat Sampler	Sample		2024/08/07 10:40	
Boat Sampler	...Sample	..	..2024/08/07 10:48	..Low Sample Detected
Boat Sampler	Sample		2024/08/07 10:51	Low Sample Detected
Boat Sampler	Sample		2024/08/07 10:55	Low Sample Detected
Boat Sampler	...Sample	..	..2024/08/07 11:00	..Low Sample Detected

```
<<<Statistics>>>      Mean:   3412571      Std Dev:   51933      RSD: 1.52
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6448500	-2.157	-1.158	122
2			6169360	-1.872	-0.875	105
3			6383533	-1.862	-0.865	118
4			6404640	-1.723	-0.723	110

<<<Statistics>>> Mean: 6351508 Std Dev: 124411 RSD: 1.96

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 08071030
Timestamp: 2024/08/07 10:32
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	993.2583	39.7303	3108686	-2.505	-1.505	83

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 08071033
Timestamp: 2024/08/07 10:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1020.2207	40.8088	3193073	-2.200	-1.202	71

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 08071035
Timestamp: 2024/08/07 10:37
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1017.6028	40.7041	3184879	-2.158	-1.158	91

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 08071038
Timestamp: 2024/08/07 10:40
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1012.1844	40.4874	3167920	-2.183	-1.184	76

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

Mode: TOC
Filename: 08071045
Timestamp: 2024/08/07 10:48
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.2074	0.3283	25688	-2.579	-2.601	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 08071049
Cal. Curve: TOC SOIL Timestamp: 2024/08/07 10:51
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.1941	0.1678	13127	-2.548	-2.584	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 08071052
Cal. Curve: TOC SOIL Timestamp: 2024/08/07 10:55
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.7204	0.2288	17904	-2.605	-2.622	120

Last Message: Low Sample Detected
=====

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 08071057
Cal. Curve: TOC SOIL Timestamp: 2024/08/07 11:00
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.7378	0.0295				
2309	-2.568	-2.631	120			

Last Message: Low Sample Detected
=====

Calibration Report Print Date/Time: 2024/08/07 10:25:11

Cal. Curve ID: TOC SOIL
Created: 2024/08/07 10:25
Calibration Factor (m): 7.824e+04
Y Intercept (b): 176060
r-squared: 0.99776

Standard ID	Y	X Expected	Measured	^{Re} Message	Date & Time
	Raw Data	ug C	ug C		
BLANK	39506	0.000	-1.745	—	2024/08/07 09:22
250mg/l	940319	10.000	9.768	-2.3	2024/08/07 09:42
500mg/l	1873094	20.000	21.689	8.4	2024/08/07 09:51
1000mg/l	3412571	40.000	41.364	3.4	2024/08/07 10:11
2000mg/l	6351508	80.000	78.925	-1.3	2024/08/07 10:23

12
08/07/24

LB133199

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TOC S-10292024		WorkList ID : 184918		Department : Wet-Chemistry		Date : 10-29-2024 15:03:01	
Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date Method
P4388-06	MDL-SOIL-06-QT4-2024	Solid	TOC	Cool 4 deg C	CHEM02	QA Of	10/09/2024 Lloyd Kahn
P4495-08	PT-NUT-SOIL	Solid	TOC	Cool 4 deg C	CHEM02	QA Of	10/21/2024 Lloyd Kahn
P4605-01	TAPIAL2-SED02-102824-00-T2	Solid	TOC	Cool 4 deg C	WEST04	K63	10/28/2024 Lloyd Kahn
P4605-02	TAPIAL2-SED01-102824-00-T2	Solid	TOC	Cool 4 deg C	WEST04	K63	10/28/2024 Lloyd Kahn
P4605-03	TAPIAL3-SED01-102824-00-T2	Solid	TOC	Cool 4 deg C	WEST04	K63	10/28/2024 Lloyd Kahn
P4605-04	TAPHHA-SED01-102824-00-T2	Solid	TOC	Cool 4 deg C	WEST04	K63	10/28/2024 Lloyd Kahn
P4605-05	TAPHHA-SED02-102824-00-T2	Solid	TOC	Cool 4 deg C	WEST04	K63	10/28/2024 Lloyd Kahn
P4605-06	TAPLPR-SED11-102824-00-T2	Solid	TOC	Cool 4 deg C	WEST04	K63	10/28/2024 Lloyd Kahn

Date/Time 10.30.2024, 08:45
Raw Sample Received by: NFLWCJ
Raw Sample Relinquished by: NFLWCJ

Date/Time 10.30.2024, 12:00
Raw Sample Received by: NFLWCJ
Raw Sample Relinquished by: NFLWCJ