

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
BLANK	91962			TOC	
250mg/l	1870112			TOC	
500mg/l	3619252			TOC	
1000mg/l.....	7140397...	..	...	TOC	..
2000mg/l	13624163			TOC	
ICV	1089.2725			TOC	
ICB.....	14.3407...	..	...	TOC	..
LB97270BLS	18.1455			TOC	
LB97270BLS	11.7686			TOC	
LB97270BLS.....	14.2161...	..	...	TOC	..
LB97270BLS	13.2062			TOC	
LB97270BSS	1026.4572			TOC	
LB97270BSS.....	1050.8254...	..	...	TOC	..
LB97270BSS	1049.3750			TOC	
LB97270BSS	1061.1248			TOC	
J4388-01.....	2020.2296...	..	...	TOC	..
J4388-01	2105.6855			TOC	
J4388-01	2058.2932			TOC	
J4388-01.....	2184.9231...	..	...	TOC	..
J4388-01DUP	2172.8550			TOC	
J4388-01DUP	2725.3274			TOC	
J4388-01DUP.....	1704.1346...	..	...	TOC	..
J4388-01DUP	2308.0581			TOC	
J4388-01MS	3688.1836			TOC	
J4388-01MS.....	3427.2625...	..	...	TOC	..
J4388-01MS	2934.7739			TOC	
J4388-01MS	3460.3677			TOC	
J4388-01MSD.....	3329.0417...	..	...	TOC	..
J4388-01MSD	3475.8828			TOC	
J4388-01MSD	3758.6262			TOC	
J4388-01MSD.....	2972.0337...	..	...	TOC	..
J4388-02	3626.4724			TOC	
J4388-02	3592.8398			TOC	
J4388-02.....	2668.5864...	..	...	TOC	..
J4388-02	3672.6904			TOC	
CCV	1065.6665			TOC	
CCB.....	24.1303...	..	...	TOC	..
CCV	1068.0258			TOC	
CCB	12.8858			TOC	
LB97270BLS2.....	6.3402...	..	...	TOC	..
LB97270BLS2	5.8769			TOC	
LB97270BLS2	10.9711			TOC	
LB97270BLS2.....	10.3258...	..	...	TOC	..
LB97270BSS2	1114.2955			TOC	
LB97270BSS2	1064.0931			TOC	
LB97270BSS2.....	1060.9471...	..	...	TOC	..
LB97270BSS2	1085.9041			TOC	
J4388-03	28080.6406			TOC	
J4388-03.....	34693.1445...	..	...	TOC	..
J4388-03	23323.5273			TOC	
J4388-03	28663.5488			TOC	
J4388-04.....	42112.8867...	..	...	TOC	..
J4388-04	39917.7539			TOC	
J4388-04	28563.7227			TOC	
J4388-04.....	56046.7266...	..	...	TOC	..
J4388-04	41621.4062			TOC	
J4388-05	47349.8711			TOC	
J4388-05.....	43399.3789...	..	...	TOC	..
J4388-05	52308.1836			TOC	
J4388-05	59025.6875			TOC	
J4388-06.....	13728.2021...	..	...	TOC	..
J4388-06	12913.2588			TOC	
J4388-06	14111.9053			TOC	
J4388-06.....	13992.3613...	..	...	TOC	..
J4388-07	56137.0273			TOC	
J4388-07	47435.3789			TOC	
J4388-07.....	42368.9414...	..	...	TOC	..
J4388-07	46579.3555			TOC	
DOC-1	1075.5850			TOC	
DOC-1.....	1093.9410...	..	...	TOC	..

DOC-1	1085.7799		TOC	
DOC-1	1075.1263		TOC	
DOC-2.....	1089.8062...	..	...TOC	..
DOC-2	1087.8853		TOC	
DOC-2	1099.0229		TOC	
DOC-2.....	1056.1334...	..	...TOC	..
DOC-3	1008.7263		TOC	
DOC-3	1038.4669		TOC	
DOC-3.....	1036.1533...	..	...TOC	..
DOC-3	1026.9301		TOC	
CCV	1053.0549		TOC	
CCB.....	11.0508...	..	...TOC	..
DOC-4	1011.7321		TOC	
DOC-4	930.3138		TOC	
DOC-4.....	1013.8627...	..	...TOC	..
DOC-4	1034.2904		TOC	
CCV	1048.2336		TOC	
CCB.....	25.0222...	..	...TOC	..

Method ID		Sample Type	Vial		Timestamp	Message	
=====							
Boat	Sampler	TOC Standard			2018/08/14 09:28		
Boat	Sampler	TOC Standard			2018/08/14 09:33		
Boat	Sampler	TOC Standard			2018/08/14 09:44		
Boat	Sampler	...TOC Standard	..	..	2018/08/14 09:48	..	
Boat	Sampler	TOC Standard			2018/08/14 09:55		
Boat	Sampler	Sample			2018/08/14 10:01		
Boat	Sampler	...Sample	..	..	2018/08/14 10:05	..	
Boat	Sampler	Sample			2018/08/14 10:08		
Boat	Sampler	Sample			2018/08/14 10:11		
Boat	Sampler	...Sample	..	..	2018/08/14 10:14	..Low Sample Detected	
Boat	Sampler	Sample			2018/08/14 10:17	Low Sample Detected	
Boat	Sampler	Sample			2018/08/14 10:22		
Boat	Sampler	...Sample	..	..	2018/08/14 10:25	..	
Boat	Sampler	Sample			2018/08/14 10:29		
Boat	Sampler	Sample			2018/08/14 10:33		
Boat	Sampler	...Sample	..	..	2018/08/14 10:44	..	
Boat	Sampler	Sample			2018/08/14 11:08		
Boat	Sampler	Sample			2018/08/14 11:17		
Boat	Sampler	...Sample	..	..	2018/08/14 11:26	..	
Boat	Sampler	Sample			2018/08/14 12:06		
Boat	Sampler	Sample			2018/08/14 12:14		
Boat	Sampler	...Sample	..	..	2018/08/14 12:29	..	
Boat	Sampler	Sample			2018/08/14 12:45		
Boat	Sampler	Sample			2018/08/14 12:53		
Boat	Sampler	...Sample	..	..	2018/08/14 12:59	..	
Boat	Sampler	Sample			2018/08/14 13:03		
Boat	Sampler	Sample			2018/08/14 13:08		
Boat	Sampler	...Sample	..	..	2018/08/14 13:14	..	
Boat	Sampler	Sample			2018/08/14 13:19		
Boat	Sampler	Sample			2018/08/14 13:22		
Boat	Sampler	...Sample	..	..	2018/08/14 13:27	..	
Boat	Sampler	Sample			2018/08/14 13:38		
Boat	Sampler	Sample			2018/08/14 13:52		
Boat	Sampler	...Sample	..	..	2018/08/14 13:59	..	
Boat	Sampler	Sample			2018/08/14 14:51		
Boat	Sampler	Sample			2018/08/14 15:03		
Boat	Sampler	...Sample	..	..	2018/08/14 15:07	..	
Boat	Sampler	Sample			2018/08/15 08:54		
Boat	Sampler	Sample			2018/08/15 08:56		
Boat	Sampler	...Sample	..	..	2018/08/15 08:59	..	
Boat	Sampler	Sample			2018/08/15 09:02		
Boat	Sampler	Sample			2018/08/15 09:04		
Boat	Sampler	...Sample	..	..	2018/08/15 09:06	..	
Boat	Sampler	Sample			2018/08/15 09:10		
Boat	Sampler	Sample			2018/08/15 09:14		
Boat	Sampler	...Sample	..	..	2018/08/15 09:18	..	
Boat	Sampler	Sample			2018/08/15 09:22		
Boat	Sampler	Sample			2018/08/15 09:34	Max Integration Time Reached	
Boat	Sampler	...Sample	..	..	2018/08/15 09:42	..Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 09:49	Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 09:56	Max Integration Time Reached	
Boat	Sampler	...Sample	..	..	2018/08/15 10:27	..Over-range	
Boat	Sampler	Sample			2018/08/15 10:34	Over-range	
Boat	Sampler	Sample			2018/08/15 10:41	Max Integration Time Reached	
Boat	Sampler	...Sample	..	..	2018/08/15 10:49	..Over-range	
Boat	Sampler	Sample			2018/08/15 10:58	Over-range	
Boat	Sampler	Sample			2018/08/15 11:11	Max Integration Time Reached	
Boat	Sampler	...Sample	..	..	2018/08/15 11:19	..Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 11:27	Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 11:36	Max Integration Time Reached	
Boat	Sampler	...Sample	..	..	2018/08/15 12:02	..Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 12:08	Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 12:15	Max Integration Time Reached	
Boat	Sampler	...Sample	..	..	2018/08/15 12:22	..Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 12:30	Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 12:45	Max Integration Time Reached	
Boat	Sampler	...Sample	..	..	2018/08/15 12:52	..Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 13:01	Max Integration Time Reached	
Boat	Sampler	Sample			2018/08/15 13:12		

Boat Sampler	...	Sample	..	..2018/08/15 13:25	..
Boat Sampler		Sample		2018/08/15 13:31	
Boat Sampler		Sample		2018/08/15 13:35	
Boat Sampler	...	Sample	..	..2018/08/15 13:53	..
Boat Sampler		Sample		2018/08/15 13:57	
Boat Sampler		Sample		2018/08/15 14:10	
Boat Sampler	...	Sample	..	..2018/08/15 14:14	..
Boat Sampler		Sample		2018/08/15 14:19	
Boat Sampler		Sample		2018/08/15 14:24	
Boat Sampler	...	Sample	..	..2018/08/15 14:28	..
Boat Sampler		Sample		2018/08/15 14:33	
Boat Sampler		Sample		2018/08/15 14:40	
Boat Sampler	...	Sample	..	..2018/08/15 14:44	..Low Sample Detected
Boat Sampler		Sample		2018/08/15 14:49	
Boat Sampler		Sample		2018/08/15 14:55	
Boat Sampler	...	Sample	..	..2018/08/15 14:59	..
Boat Sampler		Sample		2018/08/15 15:04	
Boat Sampler		Sample		2018/08/15 15:08	
Boat Sampler	...	Sample	..	..2018/08/15 15:11	..

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   08140926
Cal. Curve:  TOC SOIL                    Timestamp: 2018/08/14 09:28
Operator ID: AP AK                        Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			91962	0.094	1.091	85

```
=====
```

```
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   08140930
Cal. Curve:  TOC SOIL                    Timestamp: 2018/08/14 09:33
Operator ID: AP AK                        Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1870112	0.087	1.085	115

```
=====
```

```
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   08140940
Cal. Curve:  TOC SOIL                    Timestamp: 2018/08/14 09:44
Operator ID: AP AK                        Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3619252	0.093	1.091	120

```
=====
```

```
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   08140945
Cal. Curve:  TOC SOIL                    Timestamp: 2018/08/14 09:48
Operator ID: AP AK                        Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			7140397	0.257	1.255	144

```
=====
```

```
Sample ID:   2000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   08140950
Cal. Curve:  TOC SOIL                    Timestamp: 2018/08/14 09:55
Operator ID: AP AK                        Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			13624163	0.124	1.124	195

```
=====
```

```
Sample ID:   ICV                        Mode:      TOC
Method:      Boat Sampler                Filename:   08140958
Cal. Curve:  TOC SOIL                    Timestamp: 2018/08/14 10:01
Operator ID: AP AK                        Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1089.2725	43.5709	7366297	0.072	1.070	177

```
=====
```

```
Sample ID:   ICB                        Mode:      TOC
Method:      Boat Sampler                Filename:   08141002
Cal. Curve:  TOC SOIL                    Timestamp: 2018/08/14 10:05
Operator ID: AP AK                        Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.3407	0.5736	96980	0.180	1.178	88

Sample ID:	LB97270BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141006
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 10:08
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18.1455	0.7258	122711	0.257	1.256	81

Sample ID:	LB97270BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141008
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 10:11
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.7686	0.4707	79586	0.242	1.239	82

Sample ID:	LB97270BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141011
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 10:14
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.2161	0.5686	96137	0.248	0.558	120

Last Message: Low Sample Detected

Sample ID:	LB97270BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141015
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 10:17
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.2062	0.5282	89308	0.189	0.580	120

Last Message: Low Sample Detected

Sample ID:	LB97270BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141018
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 10:22
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1026.4572	41.0583	6941504	0.075	1.074	149

Sample ID:	LB97270BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141022
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 10:25
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1050.8254	42.0330	7106297	0.205	1.203	151

Sample ID: LB97270BSS Mode: TOC
 Method: Boat Sampler Filename: 08141026
 Cal. Curve: TOC SOIL Timestamp: 2018/08/14 10:29
 Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1049.3750	41.9750	7096488	0.318	1.316	150

Sample ID: LB97270BSS Mode: TOC
 Method: Boat Sampler Filename: 08141030
 Cal. Curve: TOC SOIL Timestamp: 2018/08/14 10:33
 Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1061.1248	42.4450	7175946	0.310	1.309	161

Sample ID: J4388-01 Mode: TOC
 Method: Boat Sampler Filename: 08141040
 Cal. Curve: TOC SOIL Timestamp: 2018/08/14 10:44
 Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2020.2296	19.1922	3244719	0.922	1.922	96

Sample ID: J4388-01 Mode: TOC
 Method: Boat Sampler Filename: 08141104
 Cal. Curve: TOC SOIL Timestamp: 2018/08/14 11:08
 Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2105.6855	20.6357	3488770	2.508	3.508	78

Sample ID: J4388-01 Mode: TOC
 Method: Boat Sampler Filename: 08141114
 Cal. Curve: TOC SOIL Timestamp: 2018/08/14 11:17
 Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2058.2932	20.1713	3410249	3.284	4.265	76

Sample ID: J4388-01 Mode: TOC
 Method: Boat Sampler Filename: 08141122
 Cal. Curve: TOC SOIL Timestamp: 2018/08/14 11:26
 Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2184.9231	20.9753	3546175	2.811	3.805	81

Sample ID: J4388-01DUP Mode: TOC
 Method: Boat Sampler Filename: 08141202
 Cal. Curve: TOC SOIL Timestamp: 2018/08/14 12:06
 Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2172.8550	21.2940	3600059	1.930	2.929	94

Sample ID:	J4388-01DUP	Mode:	TOC
Method:	Boat Sampler	Filename:	08141209
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 12:14
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2725.3274	26.7082	4515413	0.110	1.106	133

Sample ID:	J4388-01DUP	Mode:	TOC
Method:	Boat Sampler	Filename:	08141225
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 12:29
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1704.1346	16.8709	2852278	2.221	3.212	89

Sample ID:	J4388-01DUP	Mode:	TOC
Method:	Boat Sampler	Filename:	08141242
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 12:45
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2308.0581	22.1574	3746025	2.520	3.512	82

Sample ID:	J4388-01MS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141249
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 12:53
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3688.1836	36.1442	6110706	0.329	1.325	115

Sample ID:	J4388-01MS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141254
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 12:59
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3427.2625	32.2163	5446631	1.443	2.441	220

Sample ID:	J4388-01MS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141300
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 13:03
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2934.7739	29.0543	4912048	2.224	3.222	74

Sample ID:	J4388-01MS	Mode:	TOC
Method:	Boat Sampler	Filename:	08141304

Timestamp: 2018/08/14 13:08
Sample Type: Sample

Sample ID:	J4388-01MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	08141311
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 13:14
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J4388-01MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	08141315
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 13:19
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J4388-01MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	08141319
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 13:22
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J4388-01MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	08141324
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 13:27
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J4388-02	Mode:	TOC
Method:	Boat Sampler	Filename:	08141335
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 13:38
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J4388-02	Mode:	TOC
Method:	Boat Sampler	Filename:	08141347
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/14 13:52
Operator ID:	AP AK	Sample Type:	Sample

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Sample ID: J4388-02 Mode: TOC
Method: Boat Sampler Filename: 08141356
Cal. Curve: TOC SOIL Timestamp: 2018/08/14 13:59
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2668.5864	23.2167	3925123	2.331	3.327	92

Sample ID: J4388-02 Mode: TOC
Method: Boat Sampler Filename: 08141447
Cal. Curve: TOC SOIL Timestamp: 2018/08/14 14:51
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3672.6904	33.7888	5712483	2.171	3.165	109

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 08141459
Cal. Curve: TOC SOIL Timestamp: 2018/08/14 15:03
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1065.6665	42.6267	7206660	0.181	1.181	160

Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 08141504
Cal. Curve: TOC SOIL Timestamp: 2018/08/14 15:07
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24.1303	0.9652	163183	0.051	1.049	84

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 08150850
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 08:54
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1068.0258	42.7210	7222615	0.531	1.529	148

Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 08150854
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 08:56
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.8858	0.5154	87141	0.522	1.516	64

Sample ID: LB97270BLS2 Mode: TOC
Method: Boat Sampler Filename: 08150857
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 08:59
Operator ID: AP AK Sample Type: Sample

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

				Baseline	Baseline	Time
1	6.3402	0.2536	42876	0.448	1.448	58
=====						
Sample ID: LB97270BLS2				Mode:	TOC	
Method: Boat Sampler				Filename:	08150900	
Cal. Curve: TOC SOIL				Timestamp:	2018/08/15 09:02	
Operator ID: AP AK				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.8769	0.2351	39743	0.533	1.524	58
=====						
Sample ID: LB97270BLS2				Mode:	TOC	
Method: Boat Sampler				Filename:	08150902	
Cal. Curve: TOC SOIL				Timestamp:	2018/08/15 09:04	
Operator ID: AP AK				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.9711	0.4388	74193	0.726	1.717	62
=====						
Sample ID: LB97270BLS2				Mode:	TOC	
Method: Boat Sampler				Filename:	08150905	
Cal. Curve: TOC SOIL				Timestamp:	2018/08/15 09:06	
Operator ID: AP AK				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.3258	0.4130	69829	0.763	1.755	58
=====						
Sample ID: LB97270BSS2				Mode:	TOC	
Method: Boat Sampler				Filename:	08150907	
Cal. Curve: TOC SOIL				Timestamp:	2018/08/15 09:10	
Operator ID: AP AK				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1114.2955	44.5718	7535518	0.602	1.601	141
=====						
Sample ID: LB97270BSS2				Mode:	TOC	
Method: Boat Sampler				Filename:	08150911	
Cal. Curve: TOC SOIL				Timestamp:	2018/08/15 09:14	
Operator ID: AP AK				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1064.0931	42.5637	7196021	0.566	1.563	139
=====						
Sample ID: LB97270BSS2				Mode:	TOC	
Method: Boat Sampler				Filename:	08150915	
Cal. Curve: TOC SOIL				Timestamp:	2018/08/15 09:18	
Operator ID: AP AK				Sample Type:	Sample	
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1060.9471	42.4379	7174745	0.418	1.417	145
=====						
Sample ID: LB97270BSS2				Mode:	TOC	
Method: Boat Sampler				Filename:	08150919	
Cal. Curve: TOC SOIL				Timestamp:	2018/08/15 09:22	

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1085.9041	43.4362	7343518	0.442	1.438	151

Sample ID: J4388-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08150928
Timestamp: 2018/08/15 09:34
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	28080.6406	233.0693	39403776	25.672	91.158	240

Last Message: Max Integration Time Reached

Sample ID: J4388-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08150935
Timestamp: 2018/08/15 09:42
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34693.1445	291.4224	49269220	2.309	33.689	240

Last Message: Max Integration Time Reached

Sample ID: J4388-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08150943
Timestamp: 2018/08/15 09:49

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	23323.5273	186.5882	31545468	1.197	30.301	240

Last Message: Max Integration Time Reached

Sample ID: J4388-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08150949
Timestamp: 2018/08/15 09:56
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	28663.5488	246.5065	41675532	2.320	116.562	240

Last Message: Max Integration Time Reached

Sample ID: J4388-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08151016
Timestamp: 2018/08/15 10:27
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	42112.8867	353.7482	59806312	2.522	27.229	240

Last Message: Over-range

Sample ID:	J4388-04	Mode:	TOC
Method:	Boat Sampler	Filename:	08151027
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 10:34
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	39917.7539	327.3256	55339180	2.874	18.903	240

Last Message: Over-range
=====

Sample ID:	J4388-04	Mode:	TOC
Method:	Boat Sampler	Filename:	08151035
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 10:41
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	28563.7227	245.6480	41530392	2.308	17.617	240

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

Sample ID:	J4388-04	Mode:	TOC
Method:	Boat Sampler	Filename:	08151043
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 10:49
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	56046.7266	470.7925	79594360	1.081	13.027	240

Last Message: Over-range
=====

Sample ID:	J4388-04	Mode:	TOC
Method:	Boat Sampler	Filename:	08151051
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 10:58
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	41621.4062	349.6198	59108340	0.313	16.106	240

Last Message: Over-range
=====

Sample ID:	J4388-05	Mode:	TOC
Method:	Boat Sampler	Filename:	08151105
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 11:11
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	47349.8711	402.4739	68044096	2.699	129.211	240

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

Sample ID:	J4388-05	Mode:	TOC
Method:	Boat Sampler	Filename:	08151112
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 11:19
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	43399.3789	360.2148	60899588	2.551	106.262	240

Last Message: Max Integration Time Reached

Sample ID: J4388-05 Mode: TOC
Method: Boat Sampler Filename: 08151120
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 11:27
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	52308.1836	428.9271	72516400	3.033	185.057	240

Last Message: Max Integration Time Reached

Sample ID: J4388-05 Mode: TOC
Method: Boat Sampler Filename: 08151129
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 11:36
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	59025.6875	484.0106	81829072	2.517	125.407	239

Last Message: Max Integration Time Reached

Sample ID: J4388-06 Mode: TOC
Method: Boat Sampler Filename: 08151154
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 12:02
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13728.2021	116.6897	19728104	2.047	13.397	240

Last Message: Max Integration Time Reached

Sample ID: J4388-06 Mode: TOC
Method: Boat Sampler Filename: 08151202
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 12:08
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12913.2588	117.5107	19866896	2.082	7.015	240

Last Message: Max Integration Time Reached

Sample ID: J4388-06 Mode: TOC
Method: Boat Sampler Filename: 08151209
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 12:15
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14111.9053	115.7176	19563756	1.617	7.474	240

Last Message: Max Integration Time Reached

Sample ID: J4388-06 Mode: TOC
Method: Boat Sampler Filename: 08151216
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 12:22
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13992.3613	116.1366	19634592	2.635	12.731	240

Last Message: Max Integration Time Reached

Sample ID: J4388-07
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08151223
Timestamp: 2018/08/15 12:30
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	56137.0273	437.8688	74028128	2.757	118.154	240

Last Message: Max Integration Time Reached

Sample ID: J4388-07
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08151239
Timestamp: 2018/08/15 12:45
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	47435.3789	407.9443	68968944	3.586	67.708	240

Last Message: Max Integration Time Reached

Sample ID: J4388-07
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08151246
Timestamp: 2018/08/15 12:52
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	42368.9414	309.2933	52290552	1.644	79.857	240

Last Message: Max Integration Time Reached

Sample ID: J4388-07
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08151255
Timestamp: 2018/08/15 13:01
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	46579.3555	358.6610	60636892	2.541	76.387	240

Last Message: Max Integration Time Reached

Sample ID: DOC-1
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08151309
Timestamp: 2018/08/15 13:12
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1075.5850	43.0234	7273735	0.799	1.798	128

Sample ID: DOC-1
Method: Boat Sampler

Mode: TOC
Filename: 08151321

Timestamp: 2018/08/15 13:25
Sample Type: Sample

Sample ID:	DOC-1	Mode:	TOC
Method:	Boat Sampler	Filename:	08151326
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 13:31
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	DOC-1	Mode:	TOC
Method:	Boat Sampler	Filename:	08151331
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 13:35
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	DOC-2	Mode:	TOC
Method:	Boat Sampler	Filename:	08151349
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 13:53
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	DOC-2	Mode:	TOC
Method:	Boat Sampler	Filename:	08151353
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 13:57
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	DOC-2	Mode:	TOC
Method:	Boat Sampler	Filename:	08151406
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 14:10
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	DOC-2	Mode:	TOC
Method:	Boat Sampler	Filename:	08151411
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 14:14
Operator ID:	AP AK	Sample Type:	Sample

Sample ID: DOC-3 Mode: TOC
Method: Boat Sampler Filename: 08151416
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 14:19
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1008.7263	40.3491	6821597	-0.366	0.632	166

=====

Sample ID: DOC-3 Mode: TOC
Method: Boat Sampler Filename: 08151420
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 14:24
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1038.4669	41.5387	7022721	-0.337	0.663	162

=====

Sample ID: DOC-3 Mode: TOC
Method: Boat Sampler Filename: 08151425
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 14:28
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1036.1533	41.4461	7007075	-0.369	0.630	163

=====

Sample ID: DOC-3 Mode: TOC
Method: Boat Sampler Filename: 0815
1430
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 14:33
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1026.9301	41.0772	6944701	-0.266	0.731	166

=====

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 08151436
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 14:40
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1053.0549	42.1222	7121374	-0.492	0.508	192

=====

Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 08151441
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 14:44
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.0508	0.4420	74732	-0.403	-0.142	120

Last Message: Low Sample Detected

=====

Sample ID: DOC-4 Mode: TOC
Method: Boat Sampler Filename: 08151445
Cal. Curve: TOC SOIL Timestamp: 2018/08/15 14:49
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1011.7321	40.4693	6841925	-0.543	0.457	200

=====

Sample ID:	DOC-4	Mode:	TOC
Method:	Boat Sampler	Filename:	08151453
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 14:55
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	930.3138	37.2126	6291326	6.123	7.096	90

=====

Sample ID:	DOC-4	Mode:	TOC
Method:	Boat Sampler	Filename:	08151456
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 14:59
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1013.8627	40.5545	6856332	0.616	1.610	137

=====

Sample ID:	DOC-4	Mode:	TOC
Method:	Boat Sampler	Filename:	08151500
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 15:04
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1034.2904	41.3716	6994477	0.181	1.181	143

=====

Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	08151505
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 15:08
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1048.2336	41.9293	7088769	-0.252	0.746	173

=====

Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	08151509
Cal. Curve:	TOC SOIL	Timestamp:	2018/08/15 15:11
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25.0222	1.0009	169215	-0.292	0.701	80

=====

Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD
LB97270BLS	40	18.1455	16	17.97
LB97270BLS	40	19.1455		
LB97270BLS	40	14.2161		
LB97270BLS	40	13.2062		
LB97270BSS	40	1026	1047	1.40
LB97270BSS	40	1051		
LB97270BSS	40	1049		
LB97270BSS	40	1061		
J4388-01	9.5	2020	2092	3.38
J4388-01	9.8	2105		
J4388-01	9.8	2058		
J4388-01	9.6	2184		
J4388-01DUP	9.8	2172	2227	18.89
J4388-01DUP	9.8	2725		
J4388-01DUP	9.9	1704		
J4388-01DUP	9.6	2308		
J4388-01MS	9.8	3688	3377	9.40
J4388-01MS	9.4	3427		
J4388-01MS	9.9	2934		
J4388-01MS	9.6	3460		
J4388-01MSD	9.8	3329	3384	9.67
J4388-01MSD	9.7	3475		
J4388-01MSD	9.6	3758		
J4388-01MSD	9.7	2972		
J4388-02	8.7	3626	3390	14.22
J4388-02	8.2	3592		
J4388-02	8.7	2668		
J4388-02	9.2	3672		
LB97270BLS2	40	6	8	33.93
LB97270BLS2	40	5		
LB97270BLS2	40	10		
LB97270BLS2	40	10		
LB97270BSS2	40	1114	1081	2.29
LB97270BSS2	40	1064		
LB97270BSS2	40	1060		
LB97270BSS2	40	1085		
J4388-03	8.3	28080	28690	16.25
J4388-03	8.4	34693		
J4388-03	8	23323		
J4388-03	8.6	28663		
J4388-04	8.4	42112	38053	16.81
J4388-04	8.2	39917		
J4388-04	8.6	28563		
J4388-04	8.4	41621		
J4388-05	8.5	47349	50520	13.34
J4388-05	8.3	43399		

Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD
J4388-05	8.2	52308		
J4388-05	8.2	59025		
J4388-06	8.5	13728	13686	3.94
J4388-06	9.1	12913		
J4388-06	8.2	14111		
J4388-06	8.3	13992		
J4388-07	7.8	56173	48139	12.04
J4388-07	8.6	47435		
J4388-07	7.3	42368		
J4388-07	7.7	46579		
DOC-1	40	1075	1082	0.81
DOC-1	40	1093		
DOC-1	40	1085		
DOC-1	40	1075		
DOC-2	40	1089	1083	1.72
DOC-2	40	1087		
DOC-2	40	1099		
DOC-2	40	1056		
DOC-3	40	1008	1027	1.34
DOC-3	40	1038		
DOC-3	40	1036		
DOC-3	40	1026		
DOC-4	40	1011	997	4.60
DOC-4	40	930		
DOC-4	40	1013		
DOC-4	40	1034		

Cal. Curve ID: TOC SOIL
Created: 2018/08/14 09:57
Calibration Factor (m): 1.691e+05
Y Intercept (b): 197238
r-squared: 0.99952

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	91962	0.000	-0.623		2018/08/14 09:28
250mg/l	1870112	10.000	9.895		2018/08/14 09:33
500mg/l	3619252	20.000	20.241		2018/08/14 09:44
1000mg/l	7140396	40.000	41.068		2018/08/14 09:48
2000mg/l	13624163	80.000	79.419		2018/08/14 09:55