

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====					
CCV	916.1579			TOC	
CCB	10.6778			TOC	
LB89295BLS	4.7618			TOC	
LB89295BLS.....	25.6842...	..	...	TOC	..
LB89295BSS	1043.8555			TOC	
LB89295BSS	1048.0234			TOC	
I4531-09.....	5322.9009...	..	...	TOC	..
I4531-09	5437.4297			TOC	
I4531-09	5156.4238			TOC	
I4531-09.....	5356.5483...	..	...	TOC	..
I4531-09DUP	5219.8511			TOC	
I4531-09DUP	4648.6875			TOC	
I4531-09MS.....	5577.4507...	..	...	TOC	..
I4531-09MS	5352.3423			TOC	
I4531-01	8541.9600			TOC	
I4531-01.....	9000.0889...	..	...	TOC	..
I4531-02	18345.7559			TOC	
I4531-02	22876.2051			TOC	
I4531-03.....	19146.3711...	..	...	TOC	..
I4531-03	21287.1895			TOC	
I4531-04	14513.4004			TOC	
I4531-04.....	12152.5254...	..	...	TOC	..
CCV	1048.2767			TOC	
CCB	2.8426			TOC	
I4531-05.....	2958.0691...	..	...	TOC	..
I4531-05	2867.8821			TOC	
I4531-06	12219.5645			TOC	
I4531-06.....	13504.2471...	..	...	TOC	..
I4531-08	1437.6671			TOC	
I4531-08	1620.9474			TOC	
I4531-07.....	6582.5142...	..	...	TOC	..
I4531-07	5551.9282			TOC	
I4553-01	16607.8633			TOC	
I4553-01.....	18007.5020...	..	...	TOC	..
I4553-02	7941.6289			TOC	
I4553-02	10000.7822			TOC	
I4553-03.....	5452.4150...	..	...	TOC	..
I4553-03	4151.3721			TOC	
I4553-04	8618.6963			TOC	
I4553-04.....	11076.8486...	..	...	TOC	..
I4553-05	10434.9199			TOC	
I4553-05	12745.4951			TOC	
CCV.....	996.5473...	..	...	TOC	..
CCB	62.0821			TOC	
I4553-06	18021.8633			TOC	
I4553-06.....	16752.0098...	..	...	TOC	..
I4553-07	3230.9795			TOC	
I4553-07	3596.9150			TOC	
CCV.....	1026.4835...	..	...	TOC	..
CCB	14.6253			TOC	

Method ID	Sample Type	Vial	Timestamp	Message
=====				
Boat Sampler	Sample		2017/08/07 09:02	
Boat Sampler	Sample		2017/08/07 09:04	
Boat Sampler	Sample		2017/08/07 09:11	Low Sample Detected
Boat Sampler	...Sample	..	..2017/08/07 09:20	..
Boat Sampler	Sample		2017/08/07 09:22	
Boat Sampler	Sample		2017/08/07 09:25	
Boat Sampler	...Sample	..	..2017/08/07 10:23	..
Boat Sampler	Sample		2017/08/07 10:27	
Boat Sampler	Sample		2017/08/07 10:37	
Boat Sampler	...Sample	..	..2017/08/07 10:43	..
Boat Sampler	Sample		2017/08/07 10:59	
Boat Sampler	Sample		2017/08/07 11:03	
Boat Sampler	...Sample	..	..2017/08/07 11:07	..
Boat Sampler	Sample		2017/08/07 11:18	
Boat Sampler	Sample		2017/08/07 11:31	
Boat Sampler	...Sample	..	..2017/08/07 11:40	..
Boat Sampler	Sample		2017/08/07 11:47	
Boat Sampler	Sample		2017/08/07 12:02	Max Integration Time Reached
Boat Sampler	...Sample	..	..2017/08/07 12:09	..
Boat Sampler	Sample		2017/08/07 12:16	
Boat Sampler	Sample		2017/08/07 12:21	
Boat Sampler	...Sample	..	..2017/08/07 12:26	..
Boat Sampler	Sample		2017/08/07 12:31	
Boat Sampler	Sample		2017/08/07 12:36	Low Sample Detected
Boat Sampler	...Sample	..	..2017/08/07 12:42	..
Boat Sampler	Sample		2017/08/07 12:46	
Boat Sampler	Sample		2017/08/07 12:54	
Boat Sampler	...Sample	..	..2017/08/07 13:03	..
Boat Sampler	Sample		2017/08/07 14:01	
Boat Sampler	Sample		2017/08/07 14:05	
Boat Sampler	...Sample	..	..2017/08/07 14:10	..
Boat Sampler	Sample		2017/08/07 14:16	
Boat Sampler	Sample		2017/08/07 14:24	
Boat Sampler	...Sample	..	..2017/08/07 14:30	..
Boat Sampler	Sample		2017/08/07 14:36	
Boat Sampler	Sample		2017/08/07 14:40	
Boat Sampler	...Sample	..	..2017/08/07 14:45	..
Boat Sampler	Sample		2017/08/07 14:49	
Boat Sampler	Sample		2017/08/07 14:56	
Boat Sampler	...Sample	..	..2017/08/07 15:02	..
Boat Sampler	Sample		2017/08/07 15:08	
Boat Sampler	Sample		2017/08/07 15:12	
Boat Sampler	...Sample	..	..2017/08/07 15:16	..
Boat Sampler	Sample		2017/08/07 15:20	
Boat Sampler	Sample		2017/08/07 15:27	
Boat Sampler	...Sample	..	..2017/08/07 15:33	..
Boat Sampler	Sample		2017/08/07 15:39	
Boat Sampler	Sample		2017/08/07 15:43	
Boat Sampler	...Sample	..	..2017/08/07 15:49	..
Boat Sampler	Sample		2017/08/07 15:53	Low Sample Detected

Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	08070901
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 09:02
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	916.1579	36.6463	2943637	1.692	2.685	56

Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	08070903
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 09:04
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.6778	0.4271	34308	0.862	1.854	27

Sample ID:	LB89295BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08070908
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 09:11
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.7618	0.1905	15300	0.883	0.658	120

Last Message: Low Sample Detected

Sample ID:	LB89295BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	08070918
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 09:20
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25.6842	1.0274	82524	1.406	2.398	36

Sample ID:	LB89295BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	08070920
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 09:22
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1043.8555	41.7542	3353932	0.767	1.765	79

Sample ID:	LB89295BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	08070923
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 09:25
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1048.0234	41.9209	3367324	1.084	2.084	74

Sample ID:	I4531-09	Mode:	TOC
Method:	Boat Sampler	Filename:	08071019
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 10:23

Operator ID: AP AK

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5322.9009	61.2134	4916999	1.394	2.390	99

Sample ID: I4531-09
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071024
Timestamp: 2017/08/07 10:27
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5437.4297	71.2303	5721619	1.479	2.474	96

Sample ID: I4531-09
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071034
Timestamp: 2017/08/07 10:37
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5156.4238	53.1112	4266186	1.313	2.312	82

Sample ID: I4531-09
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071038
Timestamp: 2017/08/07 10:43
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5356.5483	66.9569	5378349	1.123	2.123	95

Sample ID: I4531-09DUP
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071054
Timestamp: 2017/08/07 10:59
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5219.8511	64.2042	5157238	1.127	2.124	87

Sample ID: I4531-09DUP
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071059
Timestamp: 2017/08/07 11:03
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4648.6875	45.5571	3659404	2.841	3.840	93

Sample ID: I4531-09MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071104
Timestamp: 2017/08/07 11:07
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5577.4507	65.8139	5286542	6.896	7.850	59

Sample ID: I4531-09MS Mode: TOC
Method: Boat Sampler Filename: 08071115
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 11:18
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5352.3423	57.8053	4643245	2.777	3.767	70

Sample ID: I4531-01 Mode: TOC
Method: Boat Sampler Filename: 08071126
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 11:31
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8541.9600	87.1280	6998607	0.959	1.959	127

Sample ID: I4531-01 Mode: TOC
Method: Boat Sampler Filename: 08071132
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 11:40
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9000.0889	72.0007	5783500	1.345	2.341	174

Sample ID: I4531-02 Mode: TOC
Method: Boat Sampler Filename: 08071142
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 11:47
Operator ID: A
P AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18345.7559	146.7660	11789069	1.500	2.497	152

Sample ID: I4531-02 Mode: TOC
Method: Boat Sampler Filename: 08071155
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 12:02
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	22876.2051	203.5982	16354148	0.740	1.828	240

Last Message: Max Integration Time Reached

Sample ID: I4531-03 Mode: TOC
Method: Boat Sampler Filename: 08071202
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 12:09
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	19146.3711	153.1710	12303549	1.267	2.264	187

Sample ID: I4531-03 Mode: TOC
Method: Boat Sampler Filename: 08071210
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 12:16
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	21287.1895	149.0103	11969343	4.249	5.244	106

Sample ID:	I4531-04	Mode:	TOC
Method:	Boat Sampler	Filename:	08071216
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 12:21
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14513.4004	100.1425	8044003	5.161	6.154	77

Sample ID:	I4531-04	Mode:	TOC
Method:	Boat Sampler	Filename:	08071222
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 12:26
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12152.5254	104.5117	8394966	1.471	2.467	112

Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	08071227
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 12:31
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1048.2767	41.9311	3368138	0.776	1.775	85

Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	08071232
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 12:36
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.8426	0.1137	9133	0.807	0.821	120

Last Message: Low Sample Detected

Sample ID:	I4531-05	Mode:	TOC
Method:	Boat Sampler	Filename:	08071237
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 12:42
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2958.0691	44.0752	3540369	1.661	2.656	77

Sample ID:	I4531-05	Mode:	TOC
Method:	Boat Sampler	Filename:	08071244
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 12:46
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2867.8821	43.3050	3478501	1.594	2.591	83

Sample ID:	I4531-06	Mode:	TOC
Method:	Boat Sampler	Filename:	08071251
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 12:54
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12219.5645	134.4152	10796981	2.980	3.978	117

Sample ID:	I4531-06	Mode:	TOC
Method:	Boat Sampler	Filename:	08071300
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 13:03
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13504.2471	101.2819	8135525	1.336	2.333	119

Sample ID:	I4531-08	Mode:	TOC
Method:	Boat Sampler	Filename:	08071358
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 14:01
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1437.6671	22.8589	1836155	1.172	2.168	60

Sample ID:	I4531-08	Mode:	TOC
Method:	Boat Sampler	Filename:	08071402
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 14:05
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1620.9474	24.3142	1953053	1.730	2.720	61

Sample ID:	I4531-07	Mode:	TOC
Method:	Boat Sampler	Filename:	08071405
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 14:10
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6582.5142	78.3319	6292058	1.355	2.351	103

Sample ID:	I4531-07	Mode:	TOC
Method:	Boat Sampler	Filename:	08071411
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 14:16
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5551.9282	72.1751	5797505	0.843	1.841	120

Sample ID:	I4553-01	Mode:	TOC
Method:	Boat Sampler	Filename:	08071418
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 14:24
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16607.8633	176.0433	14140786			

1.036 2.034 203

Sample ID: I4553-01 Mode: TOC
Method: Boat Sampler Filename: 08071425
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 14:30
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18007.5020	176.4735	14175341	1.327	2.322	190

Sample ID: I4553-02 Mode: TOC
Method: Boat Sampler Filename: 08071432
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 14:36
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7941.6289	87.3579	7017077	0.604	1.602	126

Sample ID: I4553-02 Mode: TOC
Method: Boat Sampler Filename: 08071437
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 14:40
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10000.7822	82.0064	6587214	1.212	2.204	121

Sample ID: I4553-03 Mode: TOC
Method: Boat Sampler Filename: 08071440
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 14:45
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5452.4150	52.8884	4248294	1.088	2.086	80

Sample ID: I4553-03 Mode: TOC
Method: Boat Sampler Filename: 08071446
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 14:49
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4151.3721	48.5711	3901499	1.203	2.200	85

Sample ID: I4553-04 Mode: TOC
Method: Boat Sampler Filename: 08071452
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 14:56
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8618.6963	75.8445	6092257	1.089	2.086	115

Sample ID: I4553-04 Mode: TOC
Method: Boat Sampler Filename: 08071458
Cal. Curve: TOC SOIL Timestamp: 2017/08/07 15:02
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11076.8486	77.5379	6228281	0.808	1.804	116

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Sample ID:	I4553-05	Mode:	TOC
Method:	Boat Sampler	Filename:	08071503
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 15:08
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10434.9199	99.1317	7962816	1.306	2.301	117

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Sample ID:	I4553-05	Mode:	TOC
Method:	Boat Sampler	Filename:	08071509
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 15:12
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12745.4951	86.6694	6961769	1.066	2.065	117

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Sample ID:	CCV	Mode:	TOC
Method:	Boat Sampler	Filename:	08071514
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 15:16
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	996.5473	39.8619	3201930	1.938	2.922	59

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Sample ID:	CCB	Mode:	TOC
Method:	Boat Sampler	Filename:	08071518
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 15:20
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	62.0821	2.4833	199471	0.901	1.897	43

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Sample ID:	I4553-06	Mode:	TOC
Method:	Boat Sampler	Filename:	08071521
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 15:27
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	18021.8633	126.1530	10133318	0.847	1.844	211

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Sample ID:	I4553-06	Mode:	TOC
Method:	Boat Sampler	Filename:	08071528
Cal. Curve:	TOC SOIL	Timestamp:	2017/08/07 15:33
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16752.0098	135.6913	10899483	1.332	2.331	161

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Sample ID:	I4553-07	Mode:	TOC
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Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Filename: 08071536
Timestamp: 2017/08/07 15:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3230.9795	42.6489	3425801	1.014	2.011	80

Sample ID: I4553-07
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071540
Timestamp: 2017/08/07 15:43
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3596.9150	37.4079	3004813	1.714	2.708	67

Sample ID: CCV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071544
Timestamp: 2017/08/07 15:49
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1026.4835	41.0593	3298116	1.214	2.212	79

Sample ID: CCB
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AP AK

Mode: TOC
Filename: 08071549
Timestamp: 2017/08/07 15:53
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.6253	0.5850	46991	0.983	0.952	120

Last Message: Low Sample Detected

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	334110			TOC	
250mg/l	1012653			TOC	
500mg/l	1980117			TOC	
1000mg/l.....	3620980...	..	...	TOC	..
2000mg/l	6703403			TOC	
ICV	1058.9725			TOC	
ICB.....	15.2595...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2017/07/10 10:33	
Boat Sampler	TOC Standard		2017/07/10 10:53	
Boat Sampler	TOC Standard		2017/07/10 10:59	
Boat Sampler	...TOC Standard	..	..2017/07/10 11:03	..
Boat Sampler	TOC Standard		2017/07/10 11:10	
Boat Sampler	Sample		2017/07/10 11:16	
Boat Sampler	...Sample	..	..2017/07/10 11:19	..

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler               Filename:   07101028
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 10:33
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			334110	0.509	1.507	51

```
=====
```

```
Sample ID:   250mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   07101049
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 10:53
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1012653	0.167	1.160	58

```
=====
```

```
Sample ID:   500mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   07101056
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 10:59
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1980117	0.219	1.218	90

```
=====
```

```
Sample ID:   1000mg/l                  Mode:      TOC
Method:      Boat Sampler               Filename:   07101100
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 11:03
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3620980	0.309	1.308	87

```
=====
```

```
Sample ID:   2000mg/l                  Mode:      TOC
Method:      Boat Sampler               Filename:   07101107
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 11:10
Operator ID: AP AK                     Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6703403	0.618	1.615	114

```
=====
```

```
Sample ID:   ICV                       Mode:      TOC
Method:      Boat Sampler               Filename:   07101112
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 11:16
Operator ID: AP AK                     Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1058.9725	42.3589	3402504	0.354	1.351	81

```
=====
```

```
Sample ID:   ICB                       Mode:      TOC
Method:      Boat Sampler               Filename:   07101117
Cal. Curve:  TOC SOIL                  Timestamp: 2017/07/10 11:19
Operator ID: AP AK                     Sample Type: Sample
```

=====

Cal. Curve ID: TOC SOIL
Created: 2017/07/10 11:11
Calibration Factor (m): 8.033e+04
Y Intercept (b): 320485
r-squared: 0.99904

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	334110	0.000	0.170		2017/07/10 10:33
250mg/l	1012653	10.000	8.617		2017/07/10 10:53
500mg/l	1980117	20.000	20.661		2017/07/10 10:59
1000mg/l	3620980	40.000	41.089		2017/07/10 11:03
2000mg/l	6703404	80.000	79.463		2017/07/10 11:10

CHEMTECH					
SOP ID: MLLOYD KAHN-TOC			Analyst: AP		
QA Control Code: A2040083			Balance ID : WC SC-2		
Sample ID	Weight (mg)	Results (PPM)	ge-Results	RSD	STDEV
LB89295BLS	40	4.7	15	97.55	118.13 which is less than 3X47.64 =142.92 * 47.64 is STDEV for 15 replicate of 1000 ppm std run on 6/3/2016
LB89295BLS	40	25.6			
LB89295BSS	40	1043	1046	0.34	
LB89295BSS	40	1048			
I4531-09	11.5	5322	5318	2.22	
I4531-09	13.1	5437			
I4531-09	10.3	5156			
I4531-09	12.5	5356			
I4531-09DUP	12.3	5219	4934	8.18	
I4531-09DUP	9.8	4648			
I4531-09MS	11.8	5577	5465	2.91	
I4531-09MS	10.8	5352			
I4531-01	10.2	8541	8771	3.70	
I4531-01	8	9000			
I4531-02	8	18345	20611	15.54	
I4531-02	8.9	22876			
I4531-03	8	19146	20217	7.49	
I4531-03	7	21287			
I4531-04	6.9	14513	13333	12.52	
I4531-04	8.6	12152			
I4531-05	14.9	2958	2913	2.21	
I4531-05	15.1	2867			
I4531-06	11	12219	12862	7.06	
I4531-06	7.5	13504			
I4531-08	15.9	1437	1529	8.47	
I4531-08	15	1620			
I4531-07	11.9	6582	6067	12.02	
I4531-07	13	5551			
I4553-01	10.6	16607	17307	5.72	
I4553-01	9.8	18007			
I4553-02	11	7941	8971	16.23	
I4553-02	8.2	10000			
I4553-03	9.7	5452	4802	19.16	
I4553-03	11.7	4151			
I4553-04	8.8	8618	9847	17.65	
I4553-04	7	11076			
I4553-05	9.5	10434	11590	14.10	
I4553-05	6.8	12745			
I4553-06	7	18021	17387	5.16	
I4553-06	8.1	16752			
I4553-07	13.2	3230	3413	7.58	
I4553-07	10.4	3596			