

LB85111

CHEMTECH

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Analysis Method: 9060 TOC
Parameter: TOC
Run Number: LB85111
Instrument: Appolo-9000

M9060-A-TOC-18

Analytical Summary Report

Analysis Method: 9060 TOC
Parameter: TOC
Run Number: LB85111
Instrument: Appolo-9000

Seq	Lab ID	Client ID	Sample Type	Inst Conc. ppm/ppb *	Dil	Analytical Date
1	0.0PPM	0.0PPM	CAL	5652.000	1	12/29/16
2	0.5PPM	0.5PPM	CAL	27564.000	1	12/29/16
3	1.0PPM	1.0PPM	CAL	45665.000	1	12/29/16
4	2.0PPM	2.0PPM	CAL	87909.000	1	12/29/16
5	5.0PPM	5.0PPM	CAL	180418.000	1	12/29/16
6	10.0PPM	10.0PPM	CAL	346324.000	1	12/29/16
7	20.0PPM	20.0PPM	CAL	702526.000	1	12/29/16
8	ICV	ICV	ICV	10.291	1	12/29/16
9	ICB	ICB	ICB	0.000	1	12/29/16
10	CCV	CCV	CCV	10.138	1	12/29/16
11	CCB	CCB	CCB	0.000	1	12/29/16
12	LB85111BLW	LB85111BLW	MB	0.153	1	12/29/16
13	LB85111BSW	LB85111BSW	LCS	10.010	1	12/29/16
14	H6248-01	S32-0581	SAM	5.149	1	12/29/16
15	H6248-02	S32-0580	SAM	6.194	1	12/29/16
16	H6248-03	S32-0582	SAM	2.023	1	12/29/16
17	H6248-04	S32-0577	SAM	2.560	1	12/29/16
18	H6248-06	S32-0578	SAM	2.708	1	12/29/16
19	H6248-07	S32-0579	SAM	3.292	1	12/29/16
20	H6248-09	S32-0583	SAM	2.014	1	12/29/16
21	H6248-10	S32-0584	SAM	2.369	1	12/29/16
22	CCV	CCV	CCV	10.907	1	12/29/16
23	CCB	CCB	CCB	0.000	1	12/29/16
24	H6248-08	S32-EB-2016-7	SAM	0.423	1	12/29/16
25	H6248-11S	S32-0584S	MS	13.852	1	12/29/16
26	H6248-12SD	S32-0584SD	MSD	13.539	1	12/29/16
27	CCV	CCV	CCV	9.363	1	12/29/16
28	CCB	CCB	CCB	0.000	1	12/29/16

* Cal results are in raw amount.

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Analytical Review Report

Date Printed : 12/30/16
 Analyst : AK
 Data File : LB85111.MDB

Approved By : 
 Approved Date : 12/12/16
 Worksheet # :

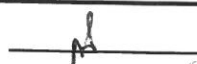
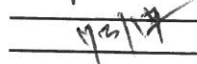
Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis		Line 1
Parameter			PPB	Final Conc	%Rec		Method	Method		Line 2
TOC										
0.0PPM	0.0PPM				W	12/29/16				
TOC		PASS	5652.000	5650					mg/L	
0.5PPM	0.5PPM				W	12/29/16				
TOC		PASS	27564.000	27600					mg/L	
1.0PPM	1.0PPM				W	12/29/16				
TOC		PASS	45665.000	45700					mg/L	
2.0PPM	2.0PPM				W	12/29/16				
TOC		PASS	87909.000	87900					mg/L	
5.0PPM	5.0PPM				W	12/29/16				
TOC		PASS	180418.000	180000					mg/L	
10.0PPM	10.0PPM				W	12/29/16				
TOC		PASS	346324.000	346000					mg/L	
20.0PPM	20.0PPM				W	12/29/16				
TOC		PASS	702526.000	703000					mg/L	
ICV1	ICV1				W	12/29/16				
TOC		PASS	10.291	10.30	103.0		90	110	mg/L	
ICB1	ICB1				W	12/29/16				
TOC		PASS	0.000	0.000				+/-0.0970	mg/L	
CCV1	CCV1				W	12/29/16				
TOC		PASS	10.138	10.10	101.0		90	110	mg/L	
CCB1	CCB1				W	12/29/16				
TOC		PASS	0.000	0.000				+/-0.0970	mg/L	
LB85111BLW	LB85111BLW				W	12/29/16				
TOC		PASS	0.153	0.153				+/-0.0970	mg/L	
LB85111BSW	LB85111BSW				W	12/29/16				
TOC		PASS	10.010	10.00	100.0		90	110	mg/L	
H6248-01	S32-0581			1	W	12/29/16				
TOC		PASS	5.149	5.15					mg/L	
H6248-02	S32-0580			1	W	12/29/16				
TOC		PASS	6.194	6.19					mg/L	
H6248-03	S32-0582			1	W	12/29/16				
TOC		PASS	2.023	2.02					mg/L	
H6248-04	S32-0577			1	W	12/29/16				
TOC		PASS	2.560	2.56					mg/L	
H6248-06	S32-0578			1	W	12/29/16				
TOC		PASS	2.708	2.71					mg/L	
H6248-07	S32-0579			1	W	12/29/16				
TOC		PASS	3.292	3.29					mg/L	
H6248-09	S32-0583			1	W	12/29/16				
TOC		PASS	2.014	2.01					mg/L	

Cal results are in raw amount.

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Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				Line 1
Parameter			PPB		Final Conc	%Rec	Method	Method				Line 2
TOC												
H6248-10	S32-0584			1	W	12/29/16						
TOC		PASS	2.369		2.37						mg/L	
CCV2	CCV2				W	12/29/16						
TOC		PASS	10.907		10.90	109.0	90	110			mg/L	
CCB2	CCB2				W	12/29/16						
TOC		PASS	0.000		0.000			+/-0.0970			mg/L	
H6248-08	S32-EB-2016-7			1	W	12/29/16						
TOC		PASS	0.423		0.423						mg/L	
H6248-11S	S32-0584S			1	W	12/29/16						
TOC		PASS	13.852		13.90	115.0	75	125			mg/L	
H6248-12SD	S32-0584SD			1	W	12/29/16						
TOC		PASS	13.539		13.50	111.0	75	125	2.9	20	mg/L	
CCV3	CCV3				W	12/29/16						
TOC		PASS	9.363		9.36	94.0	90	110			mg/L	
CCB3	CCB3				W	12/29/16						
TOC		PASS	0.000		0.000			+/-0.0970			mg/L	