

LB86291

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : _____

3/10/2017 13:45

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.182	0.0	0.085	
ICB1	1.877	0.0	0.006	
CCV1	242.639	0.0	0.210	
CCB1	1.637	0.0	0.006	
PB97505BL	1.321	0.0	0.006	
PB97505BS	98.058	0.0	0.088	
I2010-04	-0.143	0.0	0.005	
I2010-04DUP	-0.154	0.0	0.004	
I2188-02	0.088	0.0	0.005	
I2195-01	-0.559	0.0	0.004	
I2195-06	-1.866	0.0	0.003	
I2195-11	-0.184	0.0	0.004	
CCV2	246.126	0.0	0.213	
CCB2	1.765	0.0	0.006	
I2211-01	-0.109	0.0	0.005	
I2211-06	0.064	0.0	0.005	
LOWPB97505	9.681	0.0	0.013	
HIGHPB97505	498.372	0.0	0.426	
I2010-04MS	35.634	0.0	0.035	
I2010-04MSD	35.430	0.0	0.035	
CCV3	255.457	0.0	0.221	
CCB3	-0.643	0.0	0.004	

N	22
Mean	69.076
SD	128.9926
CV%	186.74

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 10 12:28:10 2017

Fri Mar 10 13:43:10 2017

LB86291

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.7138	µg/l	3/10/2017 12:28:10	
5.OPPBCN	A	Total CN	P	3.9934	µg/l	3/10/2017 12:28:11	
10PPBCN	A	Total CN	P	9.49	µg/l	3/10/2017 12:28:12	
50PPBCN	A	Total CN	P	48.5607	µg/l	3/10/2017 12:28:13	
100PPBCN	A	Total CN	P	100.8953	µg/l	3/10/2017 12:28:14	
250PPBCN	A	Total CN	P	252.7233	µg/l	3/10/2017 12:28:15	
500PPBCN	A	Total CN	P	498.6235	µg/l	3/10/2017 12:28:16	
ICV1	S	Total CN	P	95.1821	µg/l	3/10/2017 13:11:02	
ICB1	S	Total CN	P	1.8767	µg/l	3/10/2017 13:11:03	
CCV1	S	Total CN	P	242.6394	µg/l	3/10/2017 13:11:04	
CCB1	S	Total CN	P	1.6368	µg/l	3/10/2017 13:11:05	
PB97505BL	S	Total CN	P	1.3212	µg/l	3/10/2017 13:11:06	
PB97505BS	S	Total CN	P	98.0576	µg/l	3/10/2017 13:11:07	
I2010-04	S	Total CN	P	-0.1429	µg/l	3/10/2017 13:11:08	
I2010-04DUP	S	Total CN	P	-0.1536	µg/l	3/10/2017 13:11:09	
I2188-02	S	Total CN	P	0.0878	µg/l	3/10/2017 13:11:12	
I2195-01	S	Total CN	P	-0.5585	µg/l	3/10/2017 13:18:35	
I2195-06	S	Total CN	P	-1.8663	µg/l	3/10/2017 13:18:36	
I2195-11	S	Total CN	P	-0.1837	µg/l	3/10/2017 13:18:37	
CCV2	S	Total CN	P	246.1262	µg/l	3/10/2017 13:18:38	
CCB2	S	Total CN	P	1.7652	µg/l	3/10/2017 13:18:39	
I2211-01	S	Total CN	P	-0.109	µg/l	3/10/2017 13:18:40	
I2211-06	S	Total CN	P	0.0642	µg/l	3/10/2017 13:18:41	
LOWPB97505	S	Total CN	P	9.6811	µg/l	3/10/2017 13:18:42	
HIGHPB97505	S	Total CN	P	498.372	µg/l	3/10/2017 13:18:43	
I2010-04MS	S	Total CN	P	35.6342	µg/l	3/10/2017 13:43:05	
I2010-04MSD	S	Total CN	P	35.4298	µg/l	3/10/2017 13:43:06	
CCV3	S	Total CN	P	255.4571	µg/l	3/10/2017 13:43:07	
CCB3	S	Total CN	P	-0.6429	µg/l	3/10/2017 13:43:08	

LB 86 291

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Calibration results	Aquakem 7.2AQ1	Page: 1
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CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : AK

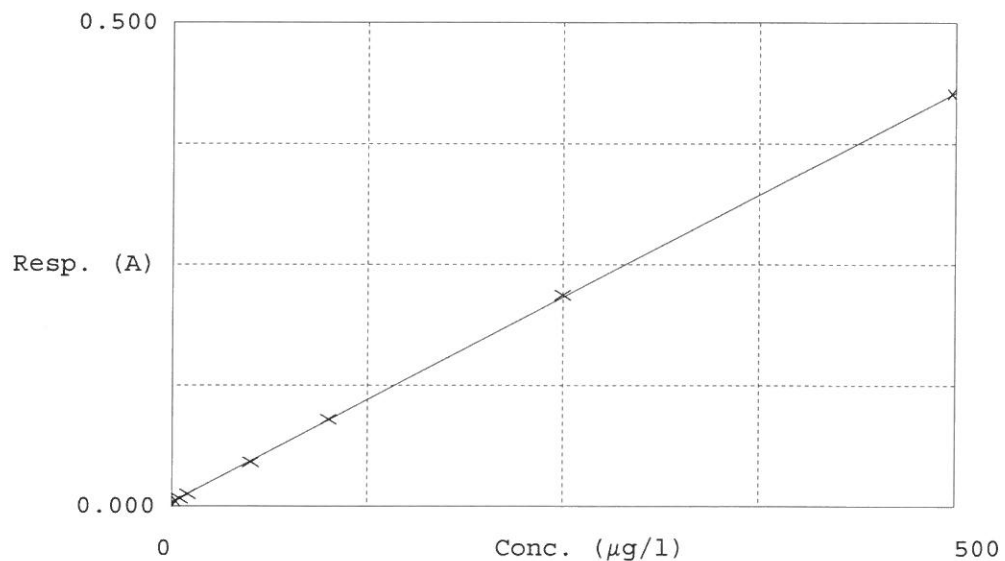
3/10/2017 12:32

Test Total CN

Accepted	3/10/2017	12:32
Factor	1182	
Bias	0.005	

Coeff. of det. 0.999932

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.7138	0.0000	
2	5.0PPBCN	0.008	3.9934	5.0000	
3	10PPBCN	0.013	9.4900	10.0000	
4	50PPBCN	0.046	48.5607	50.0000	
5	100PPBCN	0.090	100.8953	100.0000	
6	250PPBCN	0.218	252.7233	250.0000	
7	500PPBCN	0.427	498.6235	500.0000	