

LB86691

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AK

4/4/2017 10:49

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.601	0.0	0.093	
ICB1	0.789	0.0	0.005	
CCV1	240.364	0.0	0.230	
CCB1	0.517	0.0	0.005	
PB97998BL	0.625	0.0	0.005	
PB97998BS	98.199	0.0	0.097	
LOWPB97998	10.369	0.0	0.014	
HIGHPB97998	486.610	0.0	0.461	
I2487-05	1.384	0.0	0.006	
I2487-05DUP	0.807	0.0	0.005	
I2487-05MS	31.959	0.0	0.035	
I2487-05MSD	30.520	0.0	0.033	
I2488-01	1.261	0.0	0.006	
I2488-01	1.406	0.0	0.006	
CCV2	241.330	0.0	0.231	
CCB2	0.399	0.0	0.005	
I2493-01	0.655	0.0	0.005	
I2493-04	0.857	0.0	0.005	
I2493-10	2.503	0.0	0.007	
I2493-14	1.986	0.0	0.006	
I2495-01	2.516	0.0	0.007	
I2495-03	2.056	0.0	0.007	
I2495-06	1.565	0.0	0.006	
I2495-08	0.208	0.0	0.005	
I2511-01	0.468	0.0	0.005	
I2511-02	0.779	0.0	0.005	
CCV3	236.956	0.0	0.227	
CCB3	0.177	0.0	0.005	
I2511-03	0.631	0.0	0.005	
I2511-04	0.072	0.0	0.005	
I2511-05	0.600	0.0	0.005	
CCV4	243.100	0.0	0.232	
CCB4	0.425	0.0	0.005	

I2490-01
AK
4/4/17

N	33
Mean	52.627
SD	111.4310
CV%	211.74

LB 86691

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 04 09:41:10 2017

Tue Apr 04 10:45:38 2017

ALC

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3866	µg/l	4/4/2017 9:41:10	
5.0PPBCN	A	Total CN	P	4.6039	µg/l	4/4/2017 9:41:11	
10PPBCN	A	Total CN	P	9.3502	µg/l	4/4/2017 9:41:12	
50PPBCN	A	Total CN	P	48.4244	µg/l	4/4/2017 9:41:13	
100PPBCN	A	Total CN	P	101.8653	µg/l	4/4/2017 9:41:14	
250PPBCN	A	Total CN	P	252.6828	µg/l	4/4/2017 9:41:15	
500PPBCN	A	Total CN	P	498.46	µg/l	4/4/2017 9:41:16	
ICV1	S	Total CN	P	94.6009	µg/l	4/4/2017 10:26:09	
ICB1	S	Total CN	P	0.7891	µg/l	4/4/2017 10:26:10	
CCV1	S	Total CN	P	240.3641	µg/l	4/4/2017 10:26:11	
CCB1	S	Total CN	P	0.5165	µg/l	4/4/2017 10:26:12	
PB97998BL	S	Total CN	P	0.6245	µg/l	4/4/2017 10:26:13	
PB97998BS	S	Total CN	P	98.1994	µg/l	4/4/2017 10:26:14	
LOWPB97998	S	Total CN	P	10.369	µg/l	4/4/2017 10:26:15	
HIGHPB97998	S	Total CN	P	486.6101	µg/l	4/4/2017 10:26:16	
I2487-05	S	Total CN	P	1.3843	µg/l	4/4/2017 10:26:17	
I2487-05DUP	S	Total CN	P	0.8074	µg/l	4/4/2017 10:26:18	
I2487-05MS	S	Total CN	P	31.9594	µg/l	4/4/2017 10:26:19	
I2487-05MSD	S	Total CN	P	30.5198	µg/l	4/4/2017 10:33:43	
I2488-01	S	Total CN	P	1.2612	µg/l	4/4/2017 10:33:44	
I2490-01	S	Total CN	P	1.4064	µg/l	4/4/2017 10:33:45	
CCV2	S	Total CN	P	241.3302	µg/l	4/4/2017 10:33:46	
CCB2	S	Total CN	P	0.3987	µg/l	4/4/2017 10:33:47	
I2493-01	S	Total CN	P	0.6549	µg/l	4/4/2017 10:33:48	
I2493-04	S	Total CN	P	0.8572	µg/l	4/4/2017 10:33:49	
I2493-10	S	Total CN	P	2.5028	µg/l	4/4/2017 10:33:50	
I2493-14	S	Total CN	P	1.9862	µg/l	4/4/2017 10:33:51	
I2495-01	S	Total CN	P	2.5156	µg/l	4/4/2017 10:33:52	
I2495-03	S	Total CN	P	2.0563	µg/l	4/4/2017 10:33:53	
I2495-06	S	Total CN	P	1.5652	µg/l	4/4/2017 10:41:16	
I2495-08	S	Total CN	P	0.2082	µg/l	4/4/2017 10:41:17	
I2511-01	S	Total CN	P	0.4685	µg/l	4/4/2017 10:41:18	
I2511-02	S	Total CN	P	0.7786	µg/l	4/4/2017 10:41:19	
CCV3	S	Total CN	P	236.9559	µg/l	4/4/2017 10:41:20	
CCB3	S	Total CN	P	0.1773	µg/l	4/4/2017 10:41:21	
I2511-03	S	Total CN	P	0.6309	µg/l	4/4/2017 10:41:22	
I2511-04	S	Total CN	P	0.0718	µg/l	4/4/2017 10:41:23	
I2511-05	S	Total CN	P	0.6001	µg/l	4/4/2017 10:41:24	
CCV4	S	Total CN	P	243.1005	µg/l	4/4/2017 10:41:25	
CCB4	S	Total CN	P	0.4252	µg/l	4/4/2017 10:41:26	

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Calibration results

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284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

4/4/2017 9:43

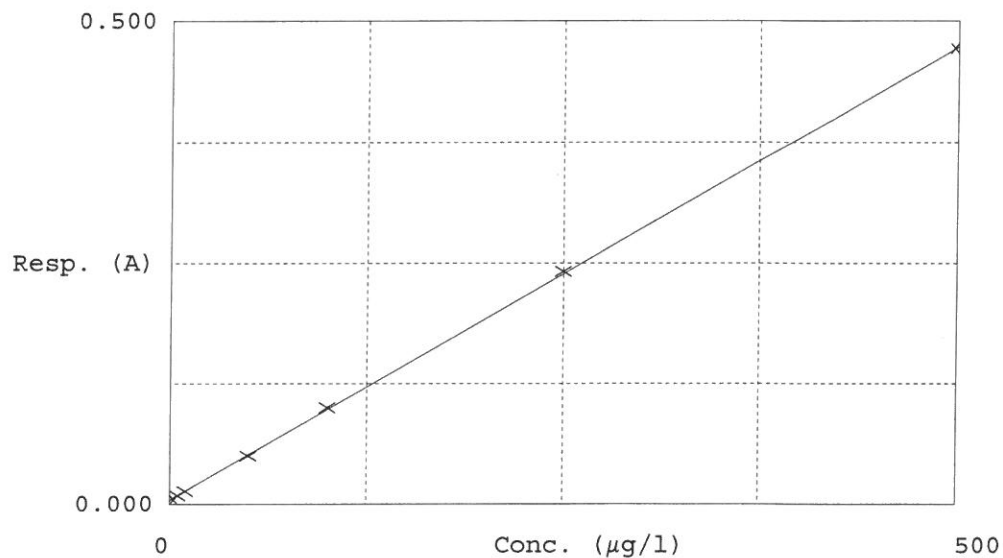
Test Total CN

Accepted 4/4/2017 9:43

Factor 1067
Bias 0.005

Coeff. of det. 0.999921

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3866	0.0000	
2	5.0PPBCN	0.009	4.6039	5.0000	
3	10PPBCN	0.013	9.3502	10.0000	
4	50PPBCN	0.050	48.4244	50.0000	
5	100PPBCN	0.100	101.8653	100.0000	
6	250PPBCN	0.241	252.6828	250.0000	
7	500PPBCN	0.472	498.4600	500.0000	