

LB 85772

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

2/10/2017 13:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.914	0.0	0.093	
ICB1	0.475	0.0	0.006	
CCV1	235.507	0.0	0.225	
CCB1	0.336	0.0	0.005	
PB96862BLS	0.270	0.0	0.005	
PB96862BSS	96.822	0.0	0.096	
LOWPB96862	10.344	0.0	0.015	
HIGHPB96862	488.645	0.0	0.462	
I1777-04	0.640	0.0	0.006	
I1777-05	1.087	0.0	0.006	
CCV2	242.006	0.0	0.231	
CCB2	0.458	0.0	0.006	
I1777-06	0.399	0.0	0.006	
I1777-07	0.142	0.0	0.005	
I1777-08	1.079	0.0	0.006	
I1777-01	1.028	0.0	0.006	
I1777-01D	1.595	0.0	0.007	
I1777-02S	39.727	0.0	0.042	
I1777-03SD	40.716	0.0	0.043	
CCV3	258.531	0.0	0.247	
CCB3	0.096	0.0	0.005	

N	21
Mean	72.087
SD	128.8529
CV%	178.75

CB86772

AK

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 10 12:20:05 2017

Fri Feb 10 13:44:04 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.8321	µg/l	2/10/2017 12:20:05	
5.OPPBCN	A	Total CN	P	4.7055	µg/l	2/10/2017 12:20:06	
10PPBCN	A	Total CN	P	9.6252	µg/l	2/10/2017 12:20:07	
50PPBCN	A	Total CN	P	47.9656	µg/l	2/10/2017 12:20:08	
100PPBCN	A	Total CN	P	100.5281	µg/l	2/10/2017 12:20:09	
250PPBCN	A	Total CN	P	250.4703	µg/l	2/10/2017 12:20:10	
500PPBCN	A	Total CN	P	499.8731	µg/l	2/10/2017 12:20:11	
ICV1	S	Total CN	P	93.9137	µg/l	2/10/2017 13:13:11	
ICB1	S	Total CN	P	0.4753	µg/l	2/10/2017 13:13:12	
CCV1	S	Total CN	P	235.5075	µg/l	2/10/2017 13:13:13	
CCB1	S	Total CN	P	0.3359	µg/l	2/10/2017 13:13:14	
PB96862BLS	S	Total CN	P	0.2702	µg/l	2/10/2017 13:13:15	
PB96862BSS	S	Total CN	P	96.8216	µg/l	2/10/2017 13:13:16	
LOWPB96862	S	Total CN	P	10.3437	µg/l	2/10/2017 13:13:17	
HIGHPB96862	S	Total CN	P	488.6453	µg/l	2/10/2017 13:13:18	
I1777-04	S	Total CN	P	0.6401	µg/l	2/10/2017 13:20:47	
I1777-05	S	Total CN	P	1.0866	µg/l	2/10/2017 13:20:48	
CCV2	S	Total CN	P	242.0058	µg/l	2/10/2017 13:20:49	
CCB2	S	Total CN	P	0.4576	µg/l	2/10/2017 13:20:50	
I1777-06	S	Total CN	P	0.3994	µg/l	2/10/2017 13:20:51	
I1777-07	S	Total CN	P	0.1422	µg/l	2/10/2017 13:20:52	
I1777-08	S	Total CN	P	1.079	µg/l	2/10/2017 13:20:53	
I1777-01	S	Total CN	P	1.0283	µg/l	2/10/2017 13:43:59	
I1777-01D	S	Total CN	P	1.5955	µg/l	2/10/2017 13:44:00	
I1777-02S	S	Total CN	P	39.7275	µg/l	2/10/2017 13:44:01	
I1777-03SD	S	Total CN	P	40.7158	µg/l	2/10/2017 13:44:02	
CCV3	S	Total CN	P	258.531	µg/l	2/10/2017 13:44:03	
CCB3	S	Total CN	P	0.0958	µg/l	2/10/2017 13:44:04	

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Calibration results

Aquakem 7.2AQ1

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

2/10/2017 12:43

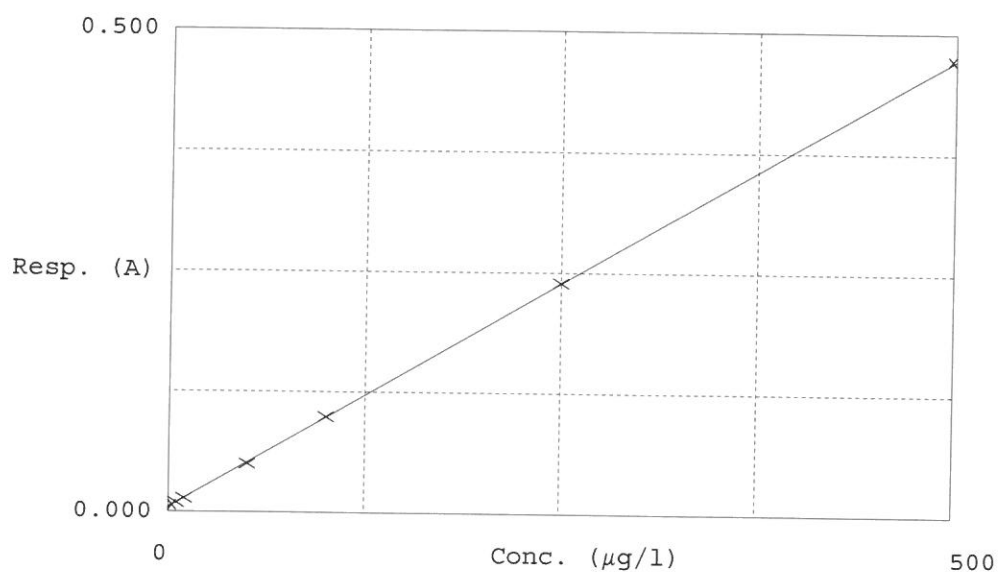
Test Total CN

Accepted 2/10/2017 12:43

Factor 1070
Bias 0.005

Coeff. of det. 0.999960

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.007	1.8321	0.0000	
2	5.0PPBCN	0.010	4.7055	5.0000	
3	10PPBCN	0.014	9.6252	10.0000	
4	50PPBCN	0.050	47.9656	50.0000	
5	100PPBCN	0.099	100.5281	100.0000	
6	250PPBCN	0.239	250.4703	250.0000	
7	500PPBCN	0.472	499.8731	500.0000	