

LB 86570

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

3/27/2017 14:58

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.724	0.0	0.086	
ICB1	-0.017	0.0	0.004	
CCV1	242.107	0.0	0.214	
CCB1	0.385	0.0	0.004	
PB97809BL	0.227	0.0	0.004	
PB97809BS	98.564	0.0	0.090	
LOWPB97809	10.274	0.0	0.013	
HIGHPB97809	490.722	0.0	0.429	
I2379-01	2.146	0.0	0.006	
I2379-01DUP	1.783	0.0	0.006	
I2379-01MS	36.970	0.0	0.036	
I2379-01MSD	33.500	0.0	0.033	
I2379-02	-0.262	0.0	0.004	
I2379-03	-0.093	0.0	0.004	
CCV2	240.473	0.0	0.213	
CCB2	0.366	0.0	0.004	
I2379-04	0.288	0.0	0.004	
I2379-05	0.966	0.0	0.005	
I2381-01	1.667	0.0	0.006	
I2381-02	0.970	0.0	0.005	
I2413-01	5.442	0.0	0.009	
I2413-02	1.575	0.0	0.005	
CCV3	249.938	0.0	0.221	
CCB3	0.521	0.0	0.005	

N	24
Mean	63.052
SD	122.5872
CV%	194.42

CB 86570

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 27 13:34:22 2017

AK

Mon Mar 27 14:52:21 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3414	µg/l	3/27/2017 13:34:22	
5.OPPBCN	A	Total CN	P	4.5133	µg/l	3/27/2017 13:34:23	
10PPBCN	A	Total CN	P	9.2467	µg/l	3/27/2017 13:34:24	
50PPBCN	A	Total CN	P	49.3364	µg/l	3/27/2017 13:34:25	
100PPBCN	A	Total CN	P	102.0887	µg/l	3/27/2017 13:34:26	
250PPBCN	A	Total CN	P	250.9757	µg/l	3/27/2017 13:34:27	
500PPBCN	A	Total CN	P	499.1807	µg/l	3/27/2017 13:34:28	
ICV1	S	Total CN	P	94.7243	µg/l	3/27/2017 14:15:44	
ICB1	S	Total CN	P	-0.0166	µg/l	3/27/2017 14:15:45	
CCV1	S	Total CN	P	242.1066	µg/l	3/27/2017 14:15:46	
CCB1	S	Total CN	P	0.3846	µg/l	3/27/2017 14:15:47	
PB97809BL	S	Total CN	P	0.2273	µg/l	3/27/2017 14:15:48	
PB97809BS	S	Total CN	P	98.5637	µg/l	3/27/2017 14:15:49	
LOWPB97809	S	Total CN	P	10.2745	µg/l	3/27/2017 14:15:50	
HIGHPB97809	S	Total CN	P	490.722	µg/l	3/27/2017 14:15:51	
I2379-01	S	Total CN	P	2.1462	µg/l	3/27/2017 14:15:52	
I2379-01DUP	S	Total CN	P	1.7828	µg/l	3/27/2017 14:15:53	
I2379-01MS	S	Total CN	P	36.9702	µg/l	3/27/2017 14:15:54	
I2379-01MSD	S	Total CN	P	33.5001	µg/l	3/27/2017 14:23:16	
I2379-02	S	Total CN	P	-0.262	µg/l	3/27/2017 14:23:17	
I2379-03	S	Total CN	P	-0.0926	µg/l	3/27/2017 14:23:18	
CCV2	S	Total CN	P	240.4727	µg/l	3/27/2017 14:52:12	
CCB2	S	Total CN	P	0.3664	µg/l	3/27/2017 14:52:13	
I2379-04	S	Total CN	P	0.2876	µg/l	3/27/2017 14:52:14	
I2379-05	S	Total CN	P	0.9665	µg/l	3/27/2017 14:52:15	
I2381-01	S	Total CN	P	1.667	µg/l	3/27/2017 14:52:16	
I2381-02	S	Total CN	P	0.9703	µg/l	3/27/2017 14:52:17	
I2413-01	S	Total CN	P	5.4425	µg/l	3/27/2017 14:52:18	
I2413-02	S	Total CN	P	1.5753	µg/l	3/27/2017 14:52:19	
CCV3	S	Total CN	P	249.9381	µg/l	3/27/2017 14:52:20	
CCB3	S	Total CN	P	0.5213	µg/l	3/27/2017 14:52:21	

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Calibration results

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284 Sheffield Street,
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3/27/2017 13:36

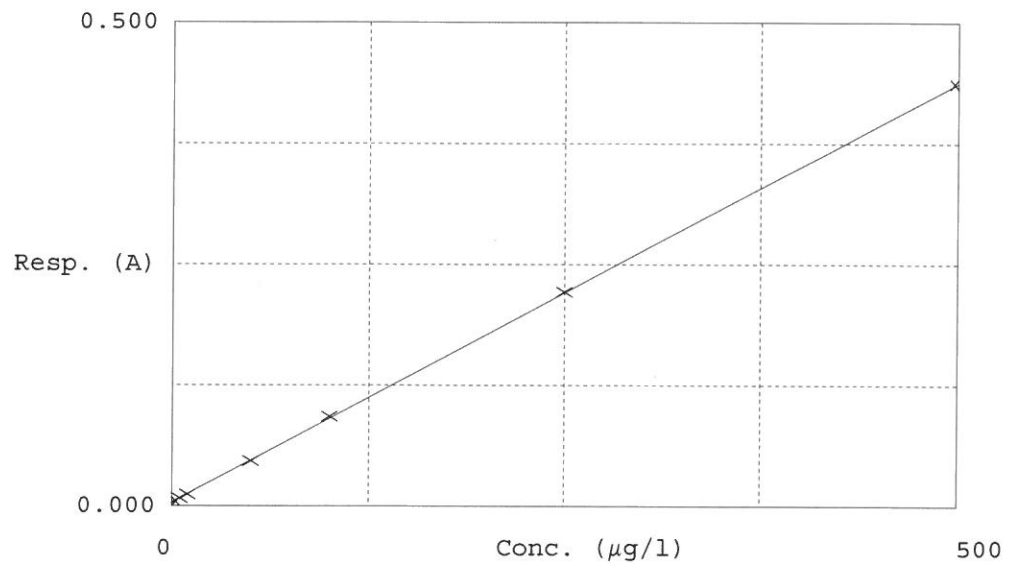
Test Total CN

Accepted 3/27/2017 13:36

Factor 1154
Bias 0.004

Coeff. of det. 0.999964

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3414	0.0000	
2	5.0PPBCN	0.008	4.5133	5.0000	
3	10PPBCN	0.012	9.2467	10.0000	
4	50PPBCN	0.047	49.3364	50.0000	
5	100PPBCN	0.093	102.0887	100.0000	
6	250PPBCN	0.222	250.9757	250.0000	
7	500PPBCN	0.437	499.1807	500.0000	