

LB87459

Test results

Aquakem 7.2AQ1

Page: 1

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

5/15/2017 16:59

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	99.595	0.0	0.109	
ICB1	0.044	0.0	0.005	
CCV1	235.529	0.0	0.252	
CCB1	-0.142	0.0	0.004	
PB98957BL	-0.467	0.0	0.004	
PB98957BS	98.180	0.0	0.108	
I3160-01	-0.424	0.0	0.004	
I3160-01DUP	-0.412	0.0	0.004	
I3160-01MS	31.420	0.0	0.038	
I3160-01MSD	31.301	0.0	0.038	
I3160-02	-0.398	0.0	0.004	
I3160-03	-0.323	0.0	0.004	
CCV2	249.852	0.0	0.267	
CCB2	-0.436	0.0	0.004	

N	14
Mean	53.094
SD	87.6884
CV%	165.16

C387459

AK

Aquakem v. 7.2AQ1

Results from time period:

Mon May 15 16:13:34 2017

Mon May 15 16:41:34 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6708	µg/l	5/15/2017 9:46:21	
5.OPPBCN	A	Total CN	P	4.1607	µg/l	5/15/2017 9:46:22	
10PPBCN	A	Total CN	P	9.5065	µg/l	5/15/2017 9:46:23	
50PPBCN	A	Total CN	P	49.6156	µg/l	5/15/2017 9:46:24	
100PPBCN	A	Total CN	P	101.1743	µg/l	5/15/2017 9:46:25	
250PPBCN	A	Total CN	P	252.7838	µg/l	5/15/2017 9:46:26	
500PPBCN	A	Total CN	P	498.43	µg/l	5/15/2017 9:46:27	
ICV1	S	Total CN	P	99.5946	µg/l	5/15/2017 16:18:25	
ICB1	S	Total CN	P	0.0444	µg/l	5/15/2017 16:18:26	
CCV1	S	Total CN	P	235.5289	µg/l	5/15/2017 16:38:46	
CCB1	S	Total CN	P	-0.1417	µg/l	5/15/2017 16:38:47	
PB98957BL	S	Total CN	P	-0.4671	µg/l	5/15/2017 16:38:48	
PB98957BS	S	Total CN	P	98.1799	µg/l	5/15/2017 16:38:49	
I3160-01	S	Total CN	P	-0.4236	µg/l	5/15/2017 16:38:50	
I3160-01DUP	S	Total CN	P	-0.4122	µg/l	5/15/2017 16:38:51	
I3160-01MS	S	Total CN	P	31.4205	µg/l	5/15/2017 16:38:52	
I3160-01MSD	S	Total CN	P	31.3009	µg/l	5/15/2017 16:38:53	
I3160-02	S	Total CN	P	-0.3984	µg/l	5/15/2017 16:38:54	
I3160-03	S	Total CN	P	-0.3231	µg/l	5/15/2017 16:38:55	
CCV2	S	Total CN	P	249.8522	µg/l	5/15/2017 16:38:56	
CCB2	S	Total CN	P	-0.436	µg/l	5/15/2017 16:41:34	

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Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

5/15/2017 9:51

Test Total CN

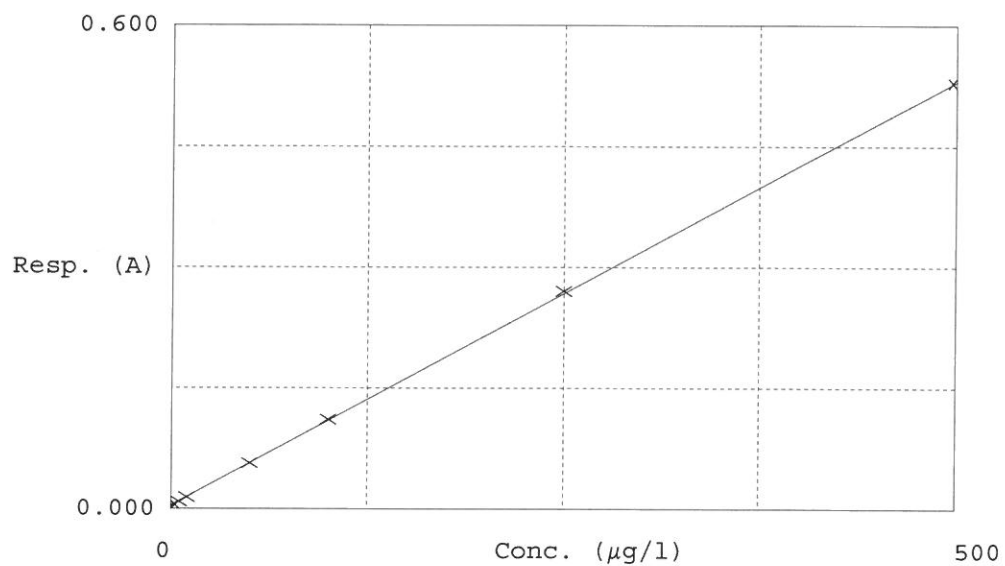
Accepted 5/15/2017 9:51

Factor 950.7

Bias 0.005

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6708	0.0000	
2	5.0PPBCN	0.009	4.1607	5.0000	
3	10PPBCN	0.015	9.5065	10.0000	
4	50PPBCN	0.057	49.6156	50.0000	
5	100PPBCN	0.111	101.1743	100.0000	
6	250PPBCN	0.270	252.7838	250.0000	
7	500PPBCN	0.529	498.4300	500.0000	