

UB89342

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

8/8/2017 16:18

Test: Reactive Total CN

Sample Id	Result <u>ug/L</u>	Dil. 1 +	Response	Errors
ICV1	102.871	0.0	0.093	
ICB1	-0.088	0.0	0.004	
CCV1	259.878	0.0	0.229	
CCB1	0.214	0.0	0.004	
PB101347BL	-0.106	0.0	0.004	
I4649-05	0.674	0.0	0.005	
I4649-05DUP	0.373	0.0	0.004	
I4649-06	0.351	0.0	0.004	
I4652-06	0.683	0.0	0.005	
I4652-11	0.725	0.0	0.005	
I4655-04	-0.514	0.0	0.004	
I4655-05	-0.535	0.0	0.004	
I4655-06	-0.455	0.0	0.004	
CCV2	256.292	0.0	0.225	
CCB2	0.068	0.0	0.004	
I4657-03	-0.460	0.0	0.004	
I4657-06	-0.592	0.0	0.004	
I4657-09	-0.482	0.0	0.004	
I4650-03	-0.765	0.0	0.004	
I4657-12	-0.688	0.0	0.004	
I4657-15	-0.452	0.0	0.004	
I4659-01	-0.382	0.0	0.004	
CCV3	258.829	0.0	0.228	
CCB3	-0.056	0.0	0.004	

N	24
Mean	36.474
SD	88.1878
CV%	241.78

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

8/8/2017 15:13

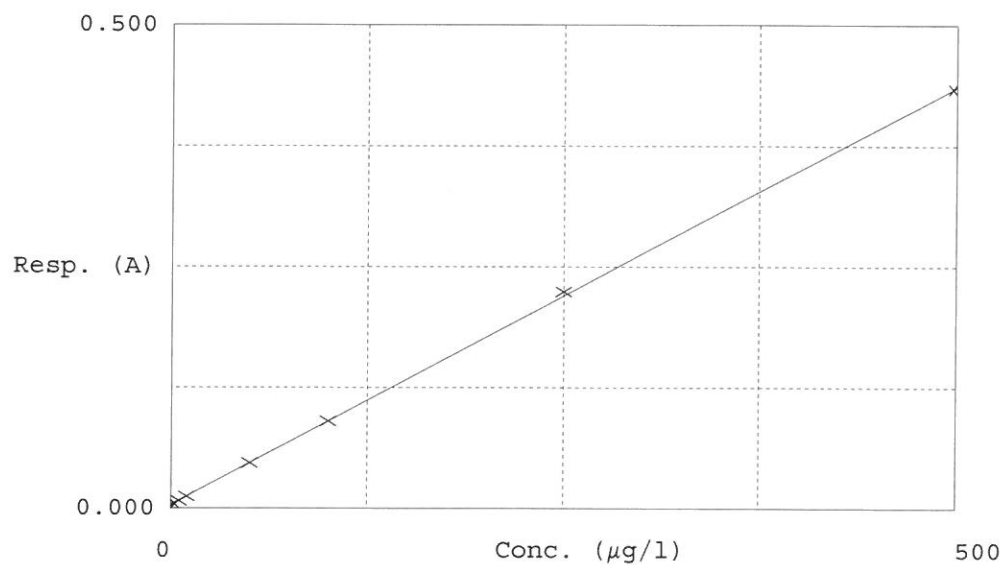
Test Total CN

Accepted 8/8/2017 15:13

Factor 1158
Bias 0.004

Coeff. of det. 0.999844

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.9051	0.0000	
2	5.0PPBCN	0.008	4.2486	5.0000	
3	10PPBCN	0.012	9.4681	10.0000	
4	50PPBCN	0.047	49.7940	50.0000	
5	100PPBCN	0.090	99.8441	100.0000	
6	250PPBCN	0.224	254.9609	250.0000	
7	500PPBCN	0.434	497.5895	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 08 12:36:52 2017

Tue Aug 08 16:14:26 2017

AVL

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.9051	µg/l	8/8/2017 15:12:02
5.OPPBCN	A	Reactive CN	P	4.2486	µg/l	8/8/2017 15:12:03
10PPBCN	A	Reactive CN	P	9.4681	µg/l	8/8/2017 15:12:04
50PPBCN	A	Reactive CN	P	49.794	µg/l	8/8/2017 15:12:05
100PPBCN	A	Reactive CN	P	99.8441	µg/l	8/8/2017 15:12:06
250PPBCN	A	Reactive CN	P	254.9609	µg/l	8/8/2017 15:12:07
500PPBCN	A	Reactive CN	P	497.5895	µg/l	8/8/2017 15:12:08
ICV1	S	Reactive CN	P	102.8713	µg/l	8/8/2017 15:49:03
ICB1	S	Reactive CN	P	-0.0882	µg/l	8/8/2017 15:49:04
CCV1	S	Reactive CN	P	259.8777	µg/l	8/8/2017 15:53:49
CCB1	S	Reactive CN	P	0.2136	µg/l	8/8/2017 15:53:50
PB101347BL	S	Reactive CN	P	-0.1062	µg/l	8/8/2017 15:53:52
I4649-05	S	Reactive CN	P	0.6736	µg/l	8/8/2017 15:58:36
I4649-05DUP	S	Reactive CN	P	0.3731	µg/l	8/8/2017 15:58:37
I4649-06	S	Reactive CN	P	0.3512	µg/l	8/8/2017 15:58:38
I4652-06	S	Reactive CN	P	0.6829	µg/l	8/8/2017 15:58:39
I4652-11	S	Reactive CN	P	0.725	µg/l	8/8/2017 15:58:40
I4655-04	S	Reactive CN	P	-0.5145	µg/l	8/8/2017 16:03:23
I4655-05	S	Reactive CN	P	-0.5353	µg/l	8/8/2017 16:03:24
I4655-06	S	Reactive CN	P	-0.4548	µg/l	8/8/2017 16:03:25
CCV2	S	Reactive CN	P	256.2924	µg/l	8/8/2017 16:03:27
CCB2	S	Reactive CN	P	0.0678	µg/l	8/8/2017 16:08:10
I4657-03	S	Reactive CN	P	-0.4597	µg/l	8/8/2017 16:08:12
I4657-06	S	Reactive CN	P	-0.592	µg/l	8/8/2017 16:08:13
I4657-09	S	Reactive CN	P	-0.4823	µg/l	8/8/2017 16:08:14
I4650-03	S	Reactive CN	P	-0.7648	µg/l	8/8/2017 16:14:21
I4657-12	S	Reactive CN	P	-0.6876	µg/l	8/8/2017 16:14:22
I4657-15	S	Reactive CN	P	-0.4519	µg/l	8/8/2017 16:14:23
I4659-01	S	Reactive CN	P	-0.3818	µg/l	8/8/2017 16:14:24
CCV3	S	Reactive CN	P	258.8294	µg/l	8/8/2017 16:14:25
CCB3	S	Reactive CN	P	-0.0562	µg/l	8/8/2017 16:14:26