

LB94872

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

4/25/2018 11:35

Test: ^{Reactive}
~~Total~~ CN, $\mu\text{g/d}$

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.778	0.0	0.097	
ICB1	-0.473	0.0	0.004	
CCV1	241.745	0.0	0.235	
CCB1	-0.357	0.0	0.004	
PB108583BL	-0.800	0.0	0.003	
J2155-08	-0.642	0.0	0.004	
J2155-08DUP	-0.578	0.0	0.004	
J2155-10	-0.792	0.0	0.003	
J2155-12	-0.794	0.0	0.003	
J2156-04	-0.728	0.0	0.004	
J2158-04	-0.412	0.0	0.004	
J2541-02	-0.803	0.0	0.003	
PB108584BL	-0.486	0.0	0.004	
CCV2	250.189	0.0	0.243	
CCB2	-0.565	0.0	0.004	
J2543-02	-1.072	0.0	0.003	
J2543-02DUP	-0.383	0.0	0.004	
CCV3	250.613	0.0	0.244	
CCB3	-0.709	0.0	0.004	

N	19
Mean	43.670
SD	93.3870
CV%	213.85

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 25 11:28:32 2018

Wed Apr 25 11:34:50 2018

AS

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.9136	µg/l	4/25/2018 8:33:03	
5.0PPBCN	A	Reactive CN	P	4.1459	µg/l	4/25/2018 8:33:04	
10PPBCN	A	Reactive CN	P	10.4022	µg/l	4/25/2018 8:33:05	
50PPBCN	A	Reactive CN	P	51.5898	µg/l	4/25/2018 8:33:06	
100PPBCN	A	Reactive CN	P	99.2618	µg/l	4/25/2018 8:33:07	
250PPBCN	A	Reactive CN	P	251.0494	µg/l	4/25/2018 8:33:08	
500PPBCN	A	Reactive CN	P	499.4645	µg/l	4/25/2018 8:33:09	
ICV1	S	Reactive CN	P	96.7784	µg/l	4/25/2018 11:28:32	
ICB1	S	Reactive CN	P	-0.4732	µg/l	4/25/2018 11:28:33	
CCV1	S	Reactive CN	P	241.7447	µg/l	4/25/2018 11:28:34	
CCB1	S	Reactive CN	P	-0.3571	µg/l	4/25/2018 11:28:35	
PB108583BL	S	Reactive CN	P	-0.8001	µg/l	4/25/2018 11:28:36	
J2155-08	S	Reactive CN	P	-0.6423	µg/l	4/25/2018 11:28:37	
J2155-08DUP	S	Reactive CN	P	-0.5778	µg/l	4/25/2018 11:28:38	
J2155-10	S	Reactive CN	P	-0.7923	µg/l	4/25/2018 11:28:39	
J2155-12	S	Reactive CN	P	-0.7935	µg/l	4/25/2018 11:28:40	
J2156-04	S	Reactive CN	P	-0.7278	µg/l	4/25/2018 11:28:41	
J2158-04	S	Reactive CN	P	-0.4121	µg/l	4/25/2018 11:28:42	
J2541-02	S	Reactive CN	P	-0.803	µg/l	4/25/2018 11:34:43	
PB108584BL	S	Reactive CN	P	-0.4859	µg/l	4/25/2018 11:34:44	
CCV2	S	Reactive CN	P	250.1892	µg/l	4/25/2018 11:34:45	
CCB2	S	Reactive CN	P	-0.5646	µg/l	4/25/2018 11:34:46	
J2543-02	S	Reactive CN	P	-1.0723	µg/l	4/25/2018 11:34:47	
J2543-02DUP	S	Reactive CN	P	-0.3833	µg/l	4/25/2018 11:34:48	
CCV3	S	Reactive CN	P	250.6128	µg/l	4/25/2018 11:34:49	
CCB3	S	Reactive CN	P	-0.7087	µg/l	4/25/2018 11:34:50	

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

4/25/2018 9:25

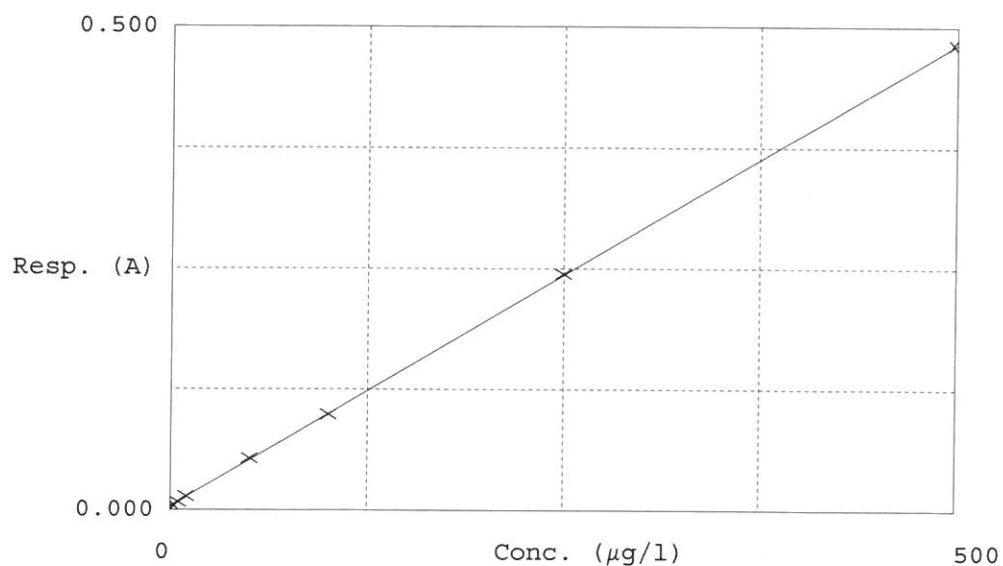
Test Total CN

Accepted 4/25/2018 9:25

Factor 1046
 Bias 0.004

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	0.0PPBCN	0.003	-0.9136	0.0000	
2	5.0PPBCN	0.008	4.1459	5.0000	
3	10PPBCN	0.014	10.4022	10.0000	
4	50PPBCN	0.054	51.5898	50.0000	
5	100PPBCN	0.099	99.2618	100.0000	
6	250PPBCN	0.244	251.0494	250.0000	
7	500PPBCN	0.482	499.4645	500.0000	