

Test results

Aquakem 7.2AQ1

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

5/2/2018 7:58

Test: *Reactive*
~~Total~~ CN *Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.777	0.0	0.095	
ICB1	0.766	0.0	0.005	
CCV1	245.608	0.0	0.238	
CCB1	-0.596	0.0	0.004	
PB108773BL	-0.274	0.0	0.004	
J2154-14	-1.229	0.0	0.003	
J2154-14DUP	-0.524	0.0	0.004	
J2157-16	-0.559	0.0	0.004	
J2157-18	-0.824	0.0	0.003	
J2157-20	-0.772	0.0	0.003	
J2157-22	-0.640	0.0	0.003	
J2642-02	-0.214	0.0	0.004	
J2646-02	-0.578	0.0	0.004	
J2647-02	-0.484	0.0	0.004	
CCV2	259.622	0.0	0.251	
CCB2	0.252	0.0	0.004	

N	16
Mean	37.208
SD	87.4660
CV%	235.07

Aquakem v. 7.2AQ1

Results from time period:

Tue May 01 14:12:50 2018

Tue May 01 14:42:39 2018

AS

Sample Id	Sam/Ctr/c	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.3382	µg/l	5/1/2018 9:50:26	
5.OPPBCN	A	Reactive CN	P	4.6796	µg/l	5/1/2018 9:50:27	
10PPBCN	A	Reactive CN	P	9.7674	µg/l	5/1/2018 9:50:28	
50PPBCN	A	Reactive CN	P	49.324	µg/l	5/1/2018 9:50:29	
100PPBCN	A	Reactive CN	P	100.6365	µg/l	5/1/2018 9:50:30	
250PPBCN	A	Reactive CN	P	251.9651	µg/l	5/1/2018 9:50:31	
500PPBCN	A	Reactive CN	P	498.9656	µg/l	5/1/2018 9:50:32	
ICV1	S	Reactive CN	P	95.7769	µg/l	5/1/2018 14:37:48	
ICB1	S	Reactive CN	P	0.7657	µg/l	5/1/2018 14:37:49	
CCV1	S	Reactive CN	P	245.6083	µg/l	5/1/2018 14:37:50	
CCB1	S	Reactive CN	P	-0.5963	µg/l	5/1/2018 14:37:51	
PB108773BL	S	Reactive CN	P	-0.2738	µg/l	5/1/2018 14:37:52	
J2154-14	S	Reactive CN	P	-1.2289	µg/l	5/1/2018 14:37:53	
J2154-14DUP	S	Reactive CN	P	-0.5244	µg/l	5/1/2018 14:37:54	
J2157-16	S	Reactive CN	P	-0.5594	µg/l	5/1/2018 14:37:55	
J2157-18	S	Reactive CN	P	-0.8245	µg/l	5/1/2018 14:37:56	
J2157-20	S	Reactive CN	P	-0.7723	µg/l	5/1/2018 14:37:57	
J2157-22	S	Reactive CN	P	-0.6396	µg/l	5/1/2018 14:37:58	
J2642-02	S	Reactive CN	P	-0.2142	µg/l	5/1/2018 14:42:35	
J2646-02	S	Reactive CN	P	-0.5784	µg/l	5/1/2018 14:42:36	
J2647-02	S	Reactive CN	P	-0.4841	µg/l	5/1/2018 14:42:37	
CCV2	S	Reactive CN	P	259.6218	µg/l	5/1/2018 14:42:38	
CCB2	S	Reactive CN	P	0.2518	µg/l	5/1/2018 14:42:39	

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Calibration results

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284 Sheffield Street,
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Reviewed by : AS

5/1/2018 9:59

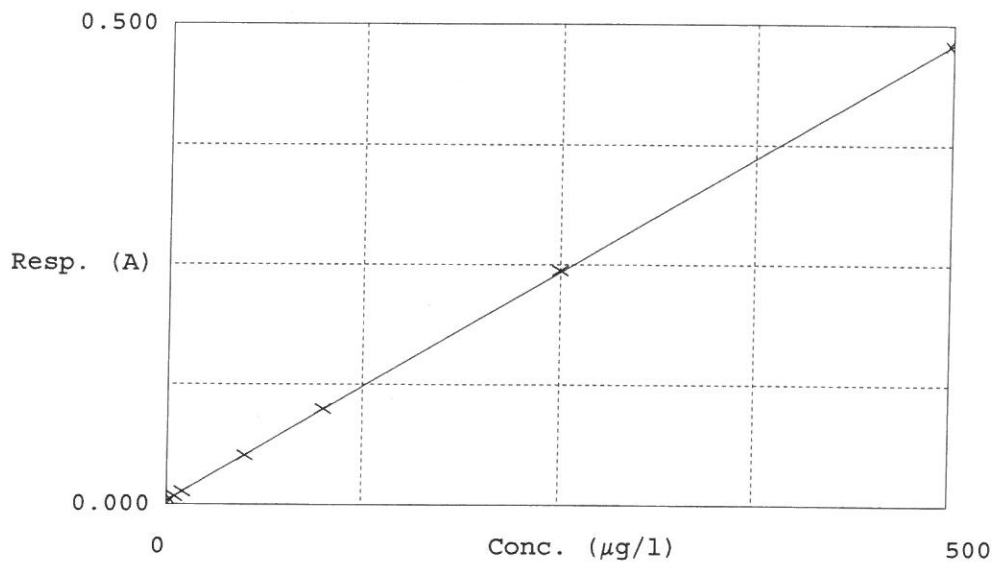
Test Total CN

Accepted 5/1/2018 9:59

Factor 1052
Bias 0.004

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3382	0.0000	
2	5.0PPBCN	0.009	4.6796	5.0000	
3	10PPBCN	0.013	9.7674	10.0000	
4	50PPBCN	0.051	49.3240	50.0000	
5	100PPBCN	0.100	100.6365	100.0000	
6	250PPBCN	0.244	251.9651	250.0000	
7	500PPBCN	0.478	498.9656	500.0000	