

Test results

Aquakem 7.2AQ1

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

8/23/2018 13:15

Test: Reactive
Total CN Mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.480	0.0	0.100	
ICB1	0.879	0.0	0.005	
CCV1	245.221	0.0	0.244	
CCB1	0.717	0.0	0.005	
PB112314BL	0.406	0.0	0.005	
J4594-04	-0.325	0.0	0.004	
J4594-04DUP	-0.490	0.0	0.004	
J4612-03	-0.493	0.0	0.004	
J4612-06	-0.445	0.0	0.004	
PB112315BL	0.154	0.0	0.004	
J4609-02	-0.476	0.0	0.004	
J4609-02DUP	-0.369	0.0	0.004	
J4612-08	-0.147	0.0	0.004	
CCV2	260.712	0.0	0.260	
CCB2	0.750	0.0	0.005	

N	15
Mean	40.238
SD	89.9694
CV%	223.59

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 23 13:09:19 2018

Thu Aug 23 13:13:41 2018

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Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.5042	µg/l	8/23/2018 10:37:52	
5.0PPBCN	A	Reactive CN	P	4.485	µg/l	8/23/2018 10:37:53	
10PPBCN	A	Reactive CN	P	9.8004	µg/l	8/23/2018 10:37:54	
50PPBCN	A	Reactive CN	P	50.6367	µg/l	8/23/2018 10:37:55	
100PPBCN	A	Reactive CN	P	100.5096	µg/l	8/23/2018 10:37:56	
250PPBCN	A	Reactive CN	P	250.4578	µg/l	8/23/2018 10:37:57	
500PPBCN	A	Reactive CN	P	499.6146	µg/l	8/23/2018 10:37:58	
ICV1	S	Reactive CN	P	97.4797	µg/l	8/23/2018 13:09:19	
ICB1	S	Reactive CN	P	0.8791	µg/l	8/23/2018 13:09:20	
CCV1	S	Reactive CN	P	245.2207	µg/l	8/23/2018 13:09:21	
CCB1	S	Reactive CN	P	0.7171	µg/l	8/23/2018 13:09:22	
PB112314BL	S	Reactive CN	P	0.4062	µg/l	8/23/2018 13:09:23	
J4594-04	S	Reactive CN	P	-0.3251	µg/l	8/23/2018 13:09:24	
J4594-04DUP	S	Reactive CN	P	-0.4903	µg/l	8/23/2018 13:09:25	
J4612-03	S	Reactive CN	P	-0.4929	µg/l	8/23/2018 13:09:26	
J4612-06	S	Reactive CN	P	-0.4448	µg/l	8/23/2018 13:09:27	
PB112315BL	S	Reactive CN	P	0.1536	µg/l	8/23/2018 13:09:28	
J4609-02	S	Reactive CN	P	-0.4764	µg/l	8/23/2018 13:09:29	
J4609-02DUP	S	Reactive CN	P	-0.3691	µg/l	8/23/2018 13:13:38	
J4612-08	S	Reactive CN	P	-0.1469	µg/l	8/23/2018 13:13:39	
CCV2	S	Reactive CN	P	260.7125	µg/l	8/23/2018 13:13:40	
CCB2	S	Reactive CN	P	0.7503	µg/l	8/23/2018 13:13:41	

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8/23/2018 10:43

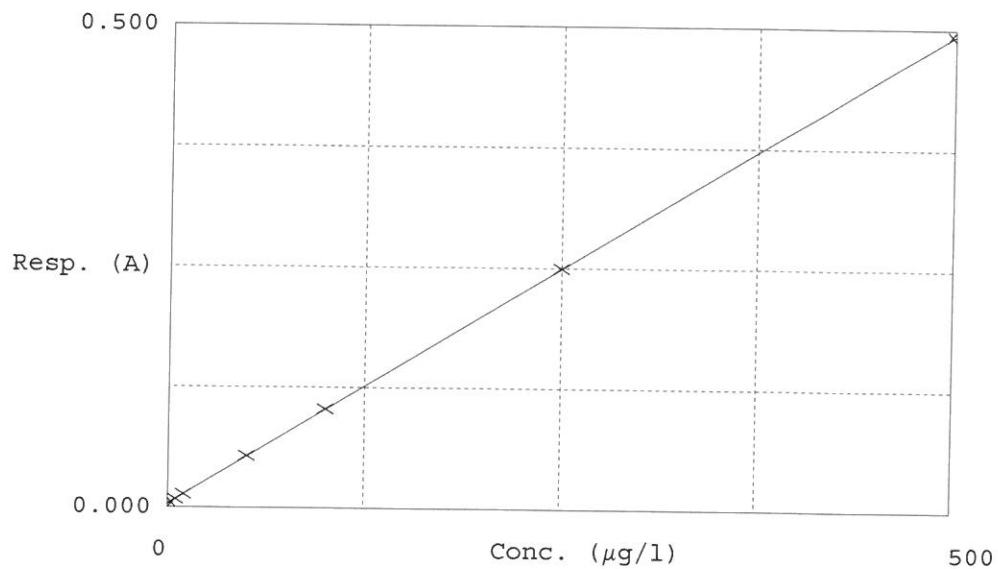
Test Total CN

Accepted 8/23/2018 10:43

Factor 1021
Bias 0.004

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5042	0.0000	
2	5.0PPBCN	0.009	4.4850	5.0000	
3	10PPBCN	0.014	9.8004	10.0000	
4	50PPBCN	0.054	50.6367	50.0000	
5	100PPBCN	0.103	100.5096	100.0000	
6	250PPBCN	0.250	250.4578	250.0000	
7	500PPBCN	0.494	499.6146	500.0000	