

LB97667

Test results

Aquakem 7.2AQ1

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

8/31/2018 11:56

Test: ^{Reactive} Total CN _{ug/L}

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.351	0.0	0.099	
ICB1	0.490	0.0	0.004	
CCV1	241.981	0.0	0.241	
CCB1	0.757	0.0	0.004	
PB112530BL	0.158	0.0	0.003	
J4270-06	0.332	0.0	0.004	
J4270-06DUP	0.146	0.0	0.003	
J4720-06	0.162	0.0	0.003	
J4720-07	-0.159	0.0	0.003	
J4720-08	0.245	0.0	0.003	
J4720-09	-0.262	0.0	0.003	
J4720-10	0.455	0.0	0.004	
J4721-01	0.305	0.0	0.004	
J4725-01	0.441	0.0	0.004	
CCV2	242.153	0.0	0.242	
CCB2	0.621	0.0	0.004	
J4726-02	0.446	0.0	0.004	
J4726-04	0.463	0.0	0.004	
PB112531BL	0.398	0.0	0.004	
J4735-02	0.652	0.0	0.004	
J4735-02DUP	0.642	0.0	0.004	
J4736-01	0.186	0.0	0.003	
CCV3	252.666	0.0	0.252	
CCB3	0.312	0.0	0.004	

N 24
Mean 35.039
SD 83.6785
CV% 238.81

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 31 10:37:08 2018

Fri Aug 31 11:52:39 2018

Sample Id	Sam/Ctr/c	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.1611	µg/l	8/31/2018 10:37:08	
5.0PPBCN	A	Reactive CN	P	5.0655	µg/l	8/31/2018 10:37:09	
10PPBCN	A	Reactive CN	P	9.954	µg/l	8/31/2018 10:37:10	
50PPBCN	A	Reactive CN	P	48.5285	µg/l	8/31/2018 10:37:11	
100PPBCN	A	Reactive CN	P	100.6944	µg/l	8/31/2018 10:37:12	
250PPBCN	A	Reactive CN	P	251.1758	µg/l	8/31/2018 10:37:13	
500PPBCN	A	Reactive CN	P	499.4206	µg/l	8/31/2018 10:37:14	
ICV1	S	Reactive CN	P	97.3506	µg/l	8/31/2018 11:41:40	
ICB1	S	Reactive CN	P	0.4897	µg/l	8/31/2018 11:41:41	
CCV1	S	Reactive CN	P	241.9807	µg/l	8/31/2018 11:41:42	
CCB1	S	Reactive CN	P	0.7567	µg/l	8/31/2018 11:41:43	
PB112530BL	S	Reactive CN	P	0.1577	µg/l	8/31/2018 11:41:44	
J4270-06	S	Reactive CN	P	0.3324	µg/l	8/31/2018 11:41:45	
J4270-06DUP	S	Reactive CN	P	0.1458	µg/l	8/31/2018 11:41:46	
J4720-06	S	Reactive CN	P	0.1623	µg/l	8/31/2018 11:41:47	
J4720-07	S	Reactive CN	P	-0.1588	µg/l	8/31/2018 11:41:48	
J4720-08	S	Reactive CN	P	0.2447	µg/l	8/31/2018 11:41:49	
J4720-09	S	Reactive CN	P	-0.2618	µg/l	8/31/2018 11:41:50	
J4720-10	S	Reactive CN	P	0.4549	µg/l	8/31/2018 11:49:15	
J4721-01	S	Reactive CN	P	0.3052	µg/l	8/31/2018 11:49:16	
J4725-01	S	Reactive CN	P	0.4405	µg/l	8/31/2018 11:49:17	
CCV2	S	Reactive CN	P	242.1533	µg/l	8/31/2018 11:49:18	
CCB2	S	Reactive CN	P	0.6214	µg/l	8/31/2018 11:49:19	
J4726-02	S	Reactive CN	P	0.4461	µg/l	8/31/2018 11:49:20	
J4726-04	S	Reactive CN	P	0.4631	µg/l	8/31/2018 11:49:21	
PB112531BL	S	Reactive CN	P	0.3984	µg/l	8/31/2018 11:49:22	
J4735-02	S	Reactive CN	P	0.6518	µg/l	8/31/2018 11:49:23	
J4735-02DUP	S	Reactive CN	P	0.642	µg/l	8/31/2018 11:49:24	
J4736-01	S	Reactive CN	P	0.1862	µg/l	8/31/2018 11:49:25	
CCV3	S	Reactive CN	P	252.6664	µg/l	8/31/2018 11:52:38	
CCB3	S	Reactive CN	P	0.3125	µg/l	8/31/2018 11:52:39	

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8/31/2018 10:43

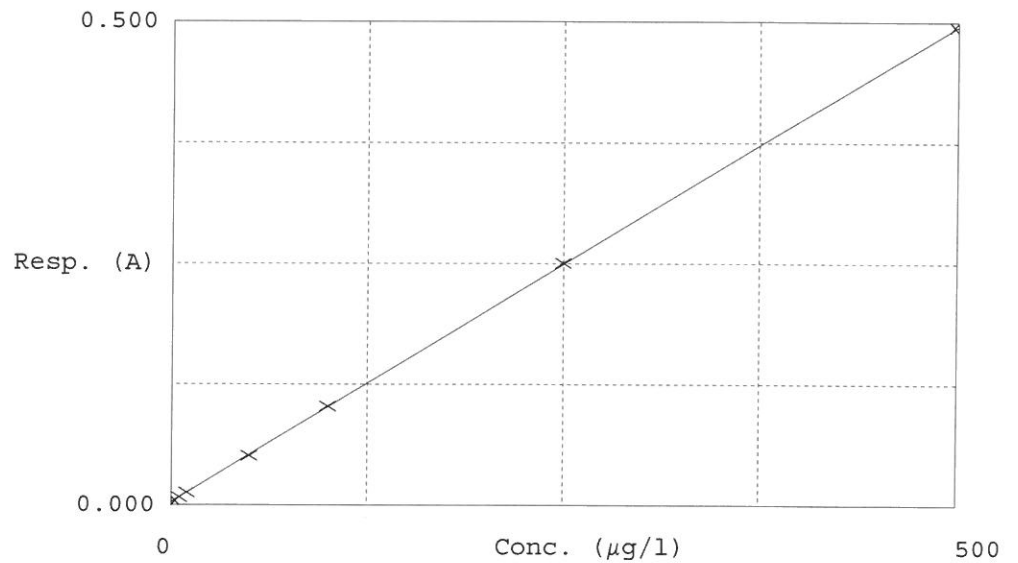
Test Total CN

Accepted 8/31/2018 10:43

Factor 1016
 Bias 0.003

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1611	0.0000	
2	5.0PPBCN	0.008	5.0655	5.0000	
3	10PPBCN	0.013	9.9540	10.0000	
4	50PPBCN	0.051	48.5285	50.0000	
5	100PPBCN	0.102	100.6944	100.0000	
6	250PPBCN	0.251	251.1758	250.0000	
7	500PPBCN	0.495	499.4206	500.0000	