

21395397

Test results

Aquakem 7.2AQ1

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

5/16/2018 16:21

Test: Total CN *ug/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.513	0.0	0.098	
ICB1	0.953	0.0	0.004	
CCV1	240.223	0.0	0.239	
CCB1	1.064	0.0	0.004	
PB109346BL	0.922	0.0	0.004	
PB109346BS	98.068	0.0	0.099	
J2919-01	1.830	0.0	0.005	
J2919-01DUP	2.079	0.0	0.005	
J2919-01MS	35.129	0.0	0.037	
J2919-01MSD	35.463	0.0	0.038	
J2919-03	1.625	0.0	0.005	
J2921-01	1.430	0.0	0.004	
J2921-03	1.327	0.0	0.004	
J2922-01	1.724	0.0	0.005	
CCV2	241.760	0.0	0.240	
CCB2	0.586	0.0	0.004	
J2922-03	1.484	0.0	0.004	
J2923-01	3.977	0.0	0.007	
J2923-02	3.786	0.0	0.007	
J2923-03	4.166	0.0	0.007	
J2923-04	3.688	0.0	0.007	
PB109347BL	0.719	0.0	0.004	
PB109347BS	97.205	0.0	0.098	
J2519-02	0.663	0.0	0.004	
J2519-02DUP	0.876	0.0	0.004	
J2519-02MS	36.075	0.0	0.038	
CCV3	240.791	0.0	0.239	
CCB3	1.094	0.0	0.004	
J2519-02MSD	35.406	0.0	0.038	
J2923-05	4.675	0.0	0.008	
J2923-06	2.671	0.0	0.006	
J2923-07	4.131	0.0	0.007	
J2923-08	4.567	0.0	0.007	
CCV4	252.819	0.0	0.251	
CCB4	0.527	0.0	0.003	

N 35
Mean 41.715
SD 78.7269
CV% 188.73

AS.

Aquakem v. 7.2AQ1

Results from time period:

Wed May 16 15:32:35 2018

Wed May 16 16:09:05 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1253	µg/l	5/16/2018 7:47:59	
5.OPPBCN	A	Total CN	P	5.2588	µg/l	5/16/2018 7:48:00	
10PPBCN	A	Total CN	P	10.2791	µg/l	5/16/2018 7:48:01	
50PPBCN	A	Total CN	P	50.0838	µg/l	5/16/2018 7:48:02	
100PPBCN	A	Total CN	P	100.3745	µg/l	5/16/2018 7:48:03	
250PPBCN	A	Total CN	P	247.9398	µg/l	5/16/2018 7:48:04	
500PPBCN	A	Total CN	P	500.9386	µg/l	5/16/2018 7:48:05	
ICV1	S	Total CN	P	96.5125	µg/l	5/16/2018 15:32:35	
ICB1	S	Total CN	P	0.9526	µg/l	5/16/2018 15:32:36	
CCV1	S	Total CN	P	240.2226	µg/l	5/16/2018 15:32:37	
CCB1	S	Total CN	P	1.064	µg/l	5/16/2018 15:32:38	
PB109346BL	S	Total CN	P	0.9225	µg/l	5/16/2018 15:32:39	
PB109346BS	S	Total CN	P	98.0681	µg/l	5/16/2018 15:32:40	
J2919-01	S	Total CN	P	1.8302	µg/l	5/16/2018 15:32:41	
J2919-01DUP	S	Total CN	P	2.0788	µg/l	5/16/2018 15:32:42	
J2919-01MS	S	Total CN	P	35.1288	µg/l	5/16/2018 15:32:43	
J2919-01MSD	S	Total CN	P	35.4634	µg/l	5/16/2018 15:32:44	
J2919-03	S	Total CN	P	1.6253	µg/l	5/16/2018 15:32:45	
J2921-01	S	Total CN	P	1.4299	µg/l	5/16/2018 15:40:10	
J2921-03	S	Total CN	P	1.3267	µg/l	5/16/2018 15:40:11	
J2922-01	S	Total CN	P	1.7237	µg/l	5/16/2018 15:40:12	
CCV2	S	Total CN	P	241.76	µg/l	5/16/2018 15:40:13	
CCB2	S	Total CN	P	0.5865	µg/l	5/16/2018 15:40:14	
J2922-03	S	Total CN	P	1.4837	µg/l	5/16/2018 15:40:15	
J2923-01	S	Total CN	P	3.9774	µg/l	5/16/2018 15:40:16	
J2923-02	S	Total CN	P	3.7859	µg/l	5/16/2018 15:40:17	
J2923-03	S	Total CN	P	4.1661	µg/l	5/16/2018 15:40:18	
J2923-04	S	Total CN	P	3.6875	µg/l	5/16/2018 15:40:19	
PB109347BL	S	Total CN	P	0.7187	µg/l	5/16/2018 15:40:20	
PB109347BS	S	Total CN	P	97.2046	µg/l	5/16/2018 15:47:43	
J2519-02	S	Total CN	P	0.6633	µg/l	5/16/2018 15:47:44	
J2519-02DUP	S	Total CN	P	0.8755	µg/l	5/16/2018 15:47:45	
J2519-02MS	S	Total CN	P	36.0749	µg/l	5/16/2018 15:47:46	
CCV3	S	Total CN	P	240.7905	µg/l	5/16/2018 15:47:47	
CCB3	S	Total CN	P	1.0944	µg/l	5/16/2018 15:47:48	
J2519-02MSD	S	Total CN	P	35.4057	µg/l	5/16/2018 15:47:49	
J2923-05	S	Total CN	P	4.6749	µg/l	5/16/2018 15:47:50	
J2923-06	S	Total CN	P	2.6714	µg/l	5/16/2018 15:47:51	
J2923-07	S	Total CN	P	4.1311	µg/l	5/16/2018 15:47:52	
J2923-08	S	Total CN	P	4.5669	µg/l	5/16/2018 15:52:34	
CCV4	S	Total CN	P	252.8194	µg/l	5/16/2018 16:09:04	
CCB4	S	Total CN	P	0.5274	µg/l	5/16/2018 16:09:05	

CHEMTECH
284 Sheffield Street,
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5/16/2018 15:31

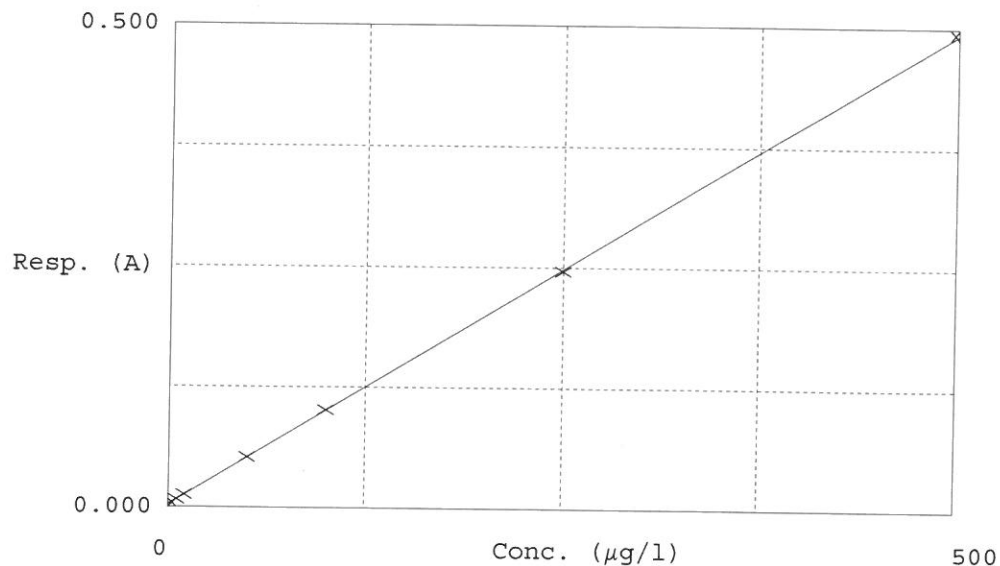
Test Total CN

Accepted 5/16/2018 7:48

Factor 1020
Bias 0.003

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1253	0.0000	
2	5.0PPBCN	0.008	5.2588	5.0000	
3	10PPBCN	0.013	10.2791	10.0000	
4	50PPBCN	0.052	50.0838	50.0000	
5	100PPBCN	0.101	100.3745	100.0000	
6	250PPBCN	0.246	247.9398	250.0000	
7	500PPBCN	0.494	500.9386	500.0000	