

Test results

Aquakem 7.2AQ1

Page: 1

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

9/25/2018 14:38

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.717	0.0	0.095	
ICB1	0.061	0.0	0.004	
CCV1	247.016	0.0	0.237	
CCB1	-0.137	0.0	0.004	
PB113207BL	-0.092	0.0	0.004	
PB113207BS	97.274	0.0	0.096	
J5064-01	-0.008	0.0	0.004	
J5064-01DUP	0.007	0.0	0.004	
J5064-01MS	34.166	0.0	0.036	
J5064-01MSD	34.149	0.0	0.036	
J5069-01	6.409	0.0	0.010	
J5069-05	11.005	0.0	0.015	
J5070-01	2.088	0.0	0.006	
J5070-04	0.761	0.0	0.005	
CCV2	248.484	0.0	0.239	
CCB2	-0.429	0.0	0.004	
J5070-07	0.321	0.0	0.004	
J5070-10	1.311	0.0	0.005	
CCV3	249.229	0.0	0.239	
CCB3	-0.174	0.0	0.004	

N	20
Mean	51.408
SD	89.8360
CV%	174.75

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 25 14:30:56 2018

Tue Sep 25 14:38:12 2018

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.689	µg/l	9/25/2018 9:00:23	
5.0PPBCN	A	Total CN	P	4.0192	µg/l	9/25/2018 9:00:24	
10PPBCN	A	Total CN	P	9.054	µg/l	9/25/2018 9:00:25	
50PPBCN	A	Total CN	P	50.6317	µg/l	9/25/2018 9:00:26	
100PPBCN	A	Total CN	P	98.9802	µg/l	9/25/2018 9:00:27	
250PPBCN	A	Total CN	P	255.6685	µg/l	9/25/2018 9:00:28	
500PPBCN	A	Total CN	P	497.3353	µg/l	9/25/2018 9:00:29	
ICV1	S	Total CN	P	96.7171	µg/l	9/25/2018 14:30:56	
ICB1	S	Total CN	P	0.0607	µg/l	9/25/2018 14:30:57	
CCV1	S	Total CN	P	247.0157	µg/l	9/25/2018 14:30:58	
CCB1	S	Total CN	P	-0.1372	µg/l	9/25/2018 14:30:59	
PB113207BL	S	Total CN	P	-0.0922	µg/l	9/25/2018 14:31:00	
PB113207BS	S	Total CN	P	97.2737	µg/l	9/25/2018 14:31:01	
J5064-01	S	Total CN	P	-0.0076	µg/l	9/25/2018 14:31:02	
J5064-01DUP	S	Total CN	P	0.0067	µg/l	9/25/2018 14:31:03	
J5064-01MS	S	Total CN	P	34.1657	µg/l	9/25/2018 14:31:04	
J5064-01MSD	S	Total CN	P	34.149	µg/l	9/25/2018 14:31:05	
J5069-01	S	Total CN	P	6.4092	µg/l	9/25/2018 14:31:06	
J5069-05	S	Total CN	P	11.005	µg/l	9/25/2018 14:38:03	
J5070-01	S	Total CN	P	2.0882	µg/l	9/25/2018 14:38:04	
J5070-04	S	Total CN	P	0.7614	µg/l	9/25/2018 14:38:05	
CCV2	S	Total CN	P	248.484	µg/l	9/25/2018 14:38:06	
CCB2	S	Total CN	P	-0.4295	µg/l	9/25/2018 14:38:07	
J5070-07	S	Total CN	P	0.3206	µg/l	9/25/2018 14:38:08	
J5070-10	S	Total CN	P	1.3111	µg/l	9/25/2018 14:38:09	
CCV3	S	Total CN	P	249.2286	µg/l	9/25/2018 14:38:10	
CCB3	S	Total CN	P	-0.1742	µg/l	9/25/2018 14:38:11	

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

9/25/2018 15:14

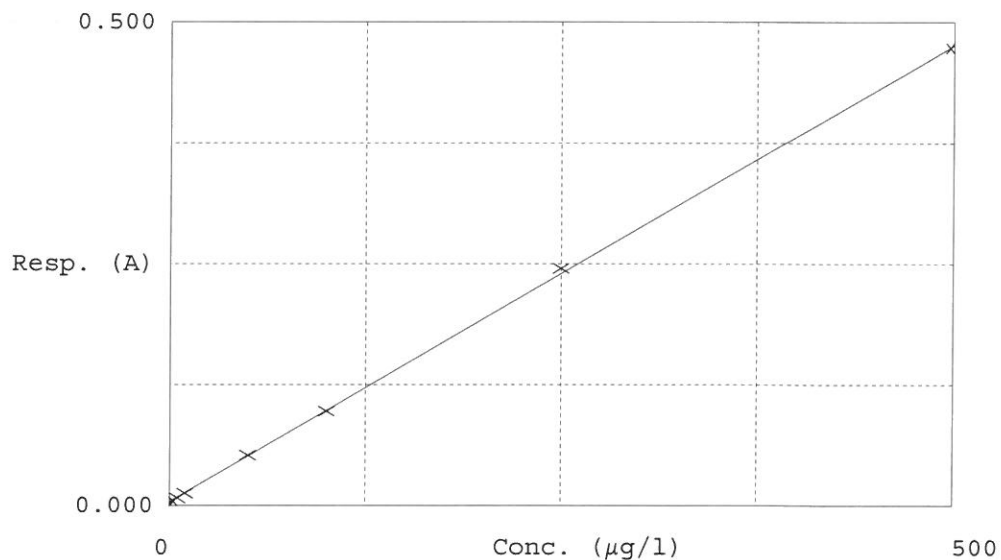
Test Total CN

Accepted 9/25/2018 9:08

Factor 1060
Bias 0.004

Coeff. of det. 0.999791

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6890	0.0000	
2	5.0PPBCN	0.008	4.0192	5.0000	
3	10PPBCN	0.013	9.0540	10.0000	
4	50PPBCN	0.052	50.6317	50.0000	
5	100PPBCN	0.098	98.9802	100.0000	
6	250PPBCN	0.245	255.6685	250.0000	
7	500PPBCN	0.473	497.3353	500.0000	