

21393627

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

3/1/2018 16:19

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	90.353	0.0	0.084	
ICB1	-0.393	0.0	0.004	
CCV1	244.263	0.0	0.220	
CCB1	0.143	0.0	0.005	
PB106987BL	-0.435	0.0	0.004	
PB106987BS	99.561	0.0	0.093	
J1720-01	2.334	0.0	0.007	
J1720-01DUP	2.599	0.0	0.007	
J1720-01MS	33.721	0.0	0.034	
J1720-01MSD	33.694	0.0	0.034	
J1720-03	4.183	0.0	0.008	
J1720-05	0.229	0.0	0.005	
J1720-07	9.195	0.0	0.013	
J1720-09	2.146	0.0	0.006	
CCV2	244.723	0.0	0.221	
CCB2	-0.872	0.0	0.004	
J1720-11	1.384	0.0	0.006	
J1720-13	2.717	0.0	0.007	
J1720-15	4.467	0.0	0.009	
J1720-17	7.488	0.0	0.011	
J1720-19	0.814	0.0	0.005	
CCV3	244.450	0.0	0.221	
CCB3	-1.498	0.0	0.003	

N 23
Mean 44.577
SD 83.7103
CV% 187.79

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 01 16:06:31 2018

Thu Mar 01 16:16:54 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9913	µg/l	3/1/2018 9:49:40	
5.OPPBCN	A	Total CN	P	3.9984	µg/l	3/1/2018 9:49:41	
10PPBCN	A	Total CN	P	8.9317	µg/l	3/1/2018 9:49:42	
50PPBCN	A	Total CN	P	50.5846	µg/l	3/1/2018 9:49:43	
100PPBCN	A	Total CN	P	101.6173	µg/l	3/1/2018 9:49:44	
250PPBCN	A	Total CN	P	252.4195	µg/l	3/1/2018 9:49:45	
500PPBCN	A	Total CN	P	498.4397	µg/l	3/1/2018 9:49:46	
ICV1	S	Total CN	P	90.3529	µg/l	3/1/2018 16:06:31	
ICB1	S	Total CN	P	-0.3931	µg/l	3/1/2018 16:06:32	
CCV1	S	Total CN	P	244.2626	µg/l	3/1/2018 16:06:33	
CCB1	S	Total CN	P	0.1433	µg/l	3/1/2018 16:06:34	
PB106987BL	S	Total CN	P	-0.4352	µg/l	3/1/2018 16:06:35	
PB106987BS	S	Total CN	P	99.5606	µg/l	3/1/2018 16:06:36	
J1720-01	S	Total CN	P	2.3337	µg/l	3/1/2018 16:06:37	
J1720-01DUP	S	Total CN	P	2.5991	µg/l	3/1/2018 16:06:38	
J1720-01MS	S	Total CN	P	33.7212	µg/l	3/1/2018 16:06:39	
J1720-01MSD	S	Total CN	P	33.6941	µg/l	3/1/2018 16:06:40	
J1720-03	S	Total CN	P	4.183	µg/l	3/1/2018 16:06:41	
J1720-05	S	Total CN	P	0.229	µg/l	3/1/2018 16:14:06	
J1720-07	S	Total CN	P	9.1955	µg/l	3/1/2018 16:14:07	
J1720-09	S	Total CN	P	2.1461	µg/l	3/1/2018 16:14:08	
CCV2	S	Total CN	P	244.7232	µg/l	3/1/2018 16:14:09	
CCB2	S	Total CN	P	-0.872	µg/l	3/1/2018 16:14:10	
J1720-11	S	Total CN	P	1.3839	µg/l	3/1/2018 16:14:11	
J1720-13	S	Total CN	P	2.7169	µg/l	3/1/2018 16:14:12	
J1720-15	S	Total CN	P	4.4671	µg/l	3/1/2018 16:14:13	
J1720-17	S	Total CN	P	7.4884	µg/l	3/1/2018 16:14:14	
J1720-19	S	Total CN	P	0.8139	µg/l	3/1/2018 16:14:15	
CCV3	S	Total CN	P	244.4503	µg/l	3/1/2018 16:14:16	
CCB3	S	Total CN	P	-1.4978	µg/l	3/1/2018 16:16:54	

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284 Sheffield Street,
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3/1/2018 10:09

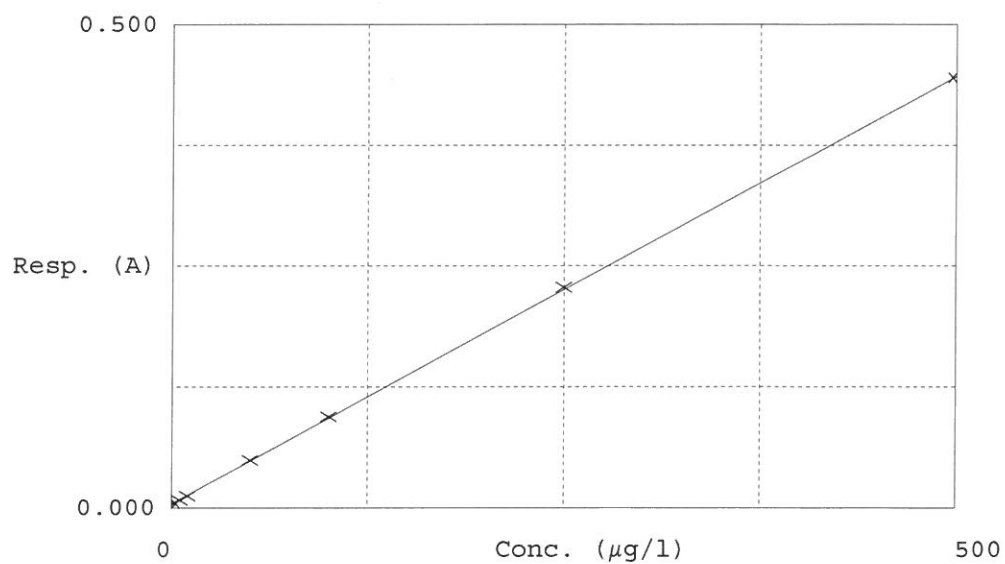
Test Total CN

Accepted 3/1/2018 10:09

Factor 1132
Bias 0.005

Coeff. of det. 0.999930

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.9913	0.0000	
2	5.0PPBCN	0.008	3.9984	5.0000	
3	10PPBCN	0.012	8.9317	10.0000	
4	50PPBCN	0.049	50.5846	50.0000	
5	100PPBCN	0.094	101.6173	100.0000	
6	250PPBCN	0.228	252.4195	250.0000	
7	500PPBCN	0.445	498.4397	500.0000	