

21393386

Test results

Aquakem 7.2AQ1

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

2/19/2018 13:42

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.106	0.0	0.089	
ICB1	0.637	0.0	0.004	
CCV1	244.583	0.0	0.221	
CCB1	0.762	0.0	0.004	
PB106641BL	0.792	0.0	0.004	
PB106641BS	98.477	0.0	0.091	
LOWPB106641	10.904	0.0	0.013	
HIGHPB106641	495.670	0.0	0.445	
J1392-01	1.655	0.0	0.005	
J1392-01DUP	1.109	0.0	0.004	
J1392-01MS	34.822	0.0	0.034	
J1392-01MSD	33.945	0.0	0.033	
J1604-01	2.451	0.0	0.005	
J1604-04	1.640	0.0	0.005	
CCV2	253.604	0.0	0.229	
CCB2	0.691	0.0	0.004	
J1604-07	2.652	0.0	0.006	
J1604-10	3.251	0.0	0.006	
J1606-01	1.845	0.0	0.005	
CCV3	257.663	0.0	0.233	
CCB3	0.735	0.0	0.004	

N 21
Mean 73.524
SD 131.1772
CV% 178.42

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 19 12:31:21 2018

Mon Feb 19 13:39:40 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1759	µg/l	2/19/2018 12:31:21	
5.OPPBCN	A	Total CN	P	4.9028	µg/l	2/19/2018 12:31:22	
10PPBCN	A	Total CN	P	9.9386	µg/l	2/19/2018 12:31:23	
50PPBCN	A	Total CN	P	50.094	µg/l	2/19/2018 12:31:24	
100PPBCN	A	Total CN	P	98.8742	µg/l	2/19/2018 12:31:25	
250PPBCN	A	Total CN	P	251.5932	µg/l	2/19/2018 12:31:26	
500PPBCN	A	Total CN	P	499.4214	µg/l	2/19/2018 12:31:27	
ICV1	S	Total CN	P	96.1062	µg/l	2/19/2018 13:09:06	
ICB1	S	Total CN	P	0.6371	µg/l	2/19/2018 13:09:07	
CCV1	S	Total CN	P	244.5833	µg/l	2/19/2018 13:09:08	
CCB1	S	Total CN	P	0.7623	µg/l	2/19/2018 13:09:09	
PB106641BL	S	Total CN	P	0.7923	µg/l	2/19/2018 13:09:10	
PB106641BS	S	Total CN	P	98.4771	µg/l	2/19/2018 13:09:11	
LOWPB106641	S	Total CN	P	10.9044	µg/l	2/19/2018 13:09:12	
HIGHPB106641	S	Total CN	P	495.6698	µg/l	2/19/2018 13:09:13	
J1392-01	S	Total CN	P	1.6548	µg/l	2/19/2018 13:09:14	
J1392-01DUP	S	Total CN	P	1.1088	µg/l	2/19/2018 13:09:15	
J1392-01MS	S	Total CN	P	34.8219	µg/l	2/19/2018 13:09:16	
J1392-01MSD	S	Total CN	P	33.9454	µg/l	2/19/2018 13:16:38	
J1604-01	S	Total CN	P	2.4509	µg/l	2/19/2018 13:16:39	
J1604-04	S	Total CN	P	1.6402	µg/l	2/19/2018 13:16:40	
CCV2	S	Total CN	P	253.6042	µg/l	2/19/2018 13:16:41	
CCB2	S	Total CN	P	0.6907	µg/l	2/19/2018 13:16:42	
J1604-07	S	Total CN	P	2.6519	µg/l	2/19/2018 13:16:43	
J1604-10	S	Total CN	P	3.251	µg/l	2/19/2018 13:16:44	
J1606-01	S	Total CN	P	1.8447	µg/l	2/19/2018 13:16:45	
CCV3	S	Total CN	P	257.6634	µg/l	2/19/2018 13:21:28	
CCB3	S	Total CN	P	0.7349	µg/l	2/19/2018 13:21:29	

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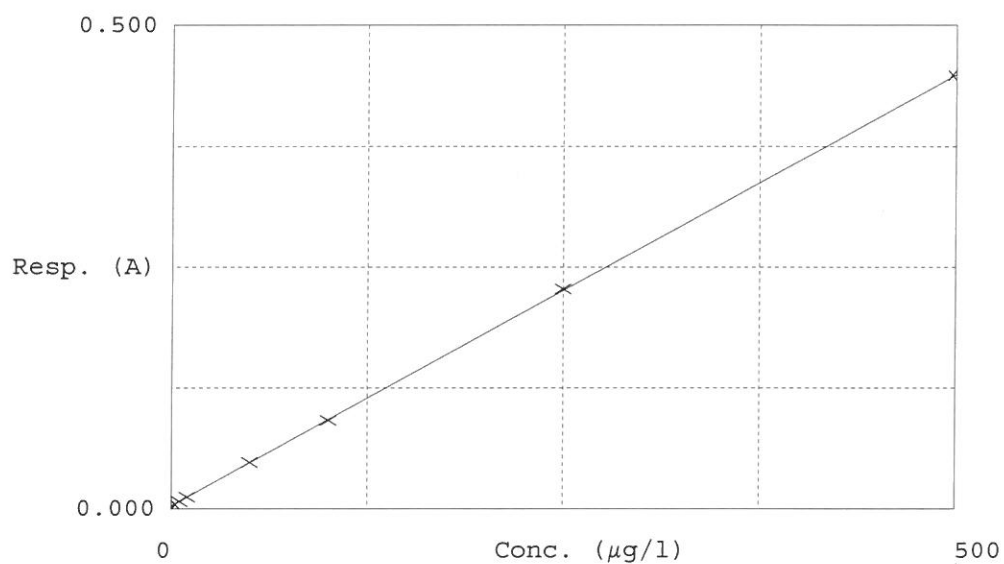
Test Total CN

Accepted 2/19/2018 12:33

Factor 1122
Bias 0.003

Coeff. of det. 0.999980

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1759	0.0000	
2	5.0PPBCN	0.008	4.9028	5.0000	
3	10PPBCN	0.012	9.9386	10.0000	
4	50PPBCN	0.048	50.0940	50.0000	
5	100PPBCN	0.091	98.8742	100.0000	
6	250PPBCN	0.227	251.5932	250.0000	
7	500PPBCN	0.448	499.4214	500.0000	