

CB98755

Test results

Aquakem 7.2AQ1

Page: 1

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

10/22/2018 13:11

Test: Reactive Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.499	0.0	0.091	
ICB1	0.617	0.0	0.004	
CCV1	260.525	0.0	0.239	
CCB1	0.625	0.0	0.004	
PB114055BL	0.490	0.0	0.004	
J5197-04	0.568	0.0	0.004	
J5197-04DUP	0.566	0.0	0.004	
J5604-02	0.520	0.0	0.004	
J5604-04	0.691	0.0	0.004	
J5605-06	0.163	0.0	0.003	
J5605-12	0.421	0.0	0.004	
J5606-03	0.274	0.0	0.003	
PB114057BL	0.427	0.0	0.004	
J5604-06	0.699	0.0	0.004	
CCV2	264.018	0.0	0.242	
CCB2	0.562	0.0	0.004	
J5604-06DUP	0.574	0.0	0.004	
J5604-09	0.304	0.0	0.003	
CCV3	265.566	0.0	0.244	
CCB3	0.553	0.0	0.004	

N	20
Mean	44.733
SD	96.6273
CV%	216.01

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 22 13:00:05 2018

Mon Oct 22 13:06:52 2018

LB98755

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.0828	µg/l	10/22/2018 10:30:09	
5.0PPBCN	A	Total CN	P	5.0241	µg/l	10/22/2018 10:30:10	
10PPBCN	A	Total CN	P	10.1336	µg/l	10/22/2018 10:30:11	
50PPBCN	A	Total CN	P	48.7767	µg/l	10/22/2018 10:30:12	
100PPBCN	A	Total CN	P	98.1559	µg/l	10/22/2018 10:30:13	
250PPBCN	A	Total CN	P	254.6774	µg/l	10/22/2018 10:30:14	
500PPBCN	A	Total CN	P	498.1496	µg/l	10/22/2018 10:30:15	
ICV1	S	Total CN	P	96.4994	µg/l	10/22/2018 13:00:05	
ICB1	S	Total CN	P	0.6168	µg/l	10/22/2018 13:00:06	
CCV1	S	Total CN	P	260.5252	µg/l	10/22/2018 13:00:07	
CCB1	S	Total CN	P	0.6251	µg/l	10/22/2018 13:00:08	
PB114055E	S	Total CN	P	0.49	µg/l	10/22/2018 13:00:09	
J5197-04	S	Total CN	P	0.5679	µg/l	10/22/2018 13:00:10	
J5197-04DI	S	Total CN	P	0.5657	µg/l	10/22/2018 13:00:11	
J5604-02	S	Total CN	P	0.5198	µg/l	10/22/2018 13:00:12	
J5604-04	S	Total CN	P	0.6908	µg/l	10/22/2018 13:00:13	
J5605-06	S	Total CN	P	0.1629	µg/l	10/22/2018 13:00:14	
J5605-12	S	Total CN	P	0.4213	µg/l	10/22/2018 13:00:15	
J5606-03	S	Total CN	P	0.2741	µg/l	10/22/2018 13:06:44	
PB114057E	S	Total CN	P	0.4265	µg/l	10/22/2018 13:06:45	
J5604-06	S	Total CN	P	0.6991	µg/l	10/22/2018 13:06:46	
CCV2	S	Total CN	P	264.0179	µg/l	10/22/2018 13:06:47	
CCB2	S	Total CN	P	0.5623	µg/l	10/22/2018 13:06:48	
J5604-06DI	S	Total CN	P	0.5738	µg/l	10/22/2018 13:06:49	
J5604-09	S	Total CN	P	0.3042	µg/l	10/22/2018 13:06:50	
CCV3	S	Total CN	P	265.5664	µg/l	10/22/2018 13:06:51	
CCB3	S	Total CN	P	0.5527	µg/l	10/22/2018 13:06:52	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

10/22/2018 10:36

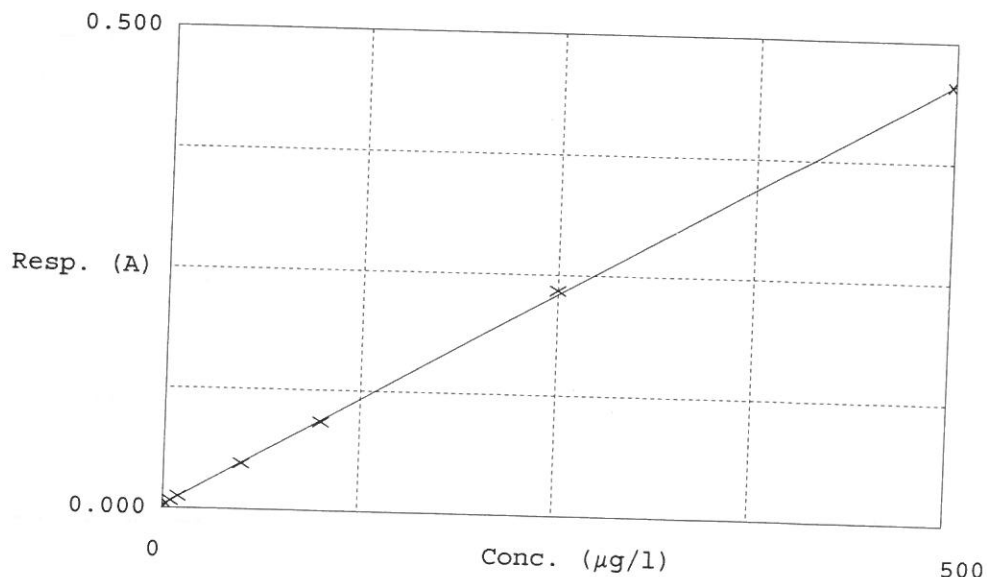
Test Total CN

Accepted 10/22/2018 10:36

Factor 1104
Bias 0.003

Coeff. of det. 0.999853

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0828	0.0000	
2	5.0PPBCN	0.008	5.0241	5.0000	
3	10PPBCN	0.012	10.1336	10.0000	
4	50PPBCN	0.047	48.7767	50.0000	
5	100PPBCN	0.092	98.1559	100.0000	
6	250PPBCN	0.234	254.6774	250.0000	
7	500PPBCN	0.454	498.1496	500.0000	