

LB85285

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AK

1/11/2017 11:47

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	105.097	0.0	0.103	
ICB1	1.699	0.0	0.005	
CCV1	232.452	0.0	0.223	
CCB1	1.604	0.0	0.005	
PB95869BLS	0.917	0.0	0.004	
PB95869BSS	97.387	0.0	0.095	
LOWPB95869	11.211	0.0	0.014	
HIGHPB95869	506.098	0.0	0.481	
I1078-01	1.685	0.0	0.005	
I1078-01D	1.063	0.0	0.004	
I1078-01S	30.074	0.0	0.032	
I1078-01SD	30.927	0.0	0.033	
I1098-03	1.361	0.0	0.005	
I1079-01	1.525	0.0	0.005	
CCV2	248.215	0.0	0.238	
CCB2	1.433	0.0	0.005	

N	16
Mean	79.547
SD	139.7783
CV%	175.72

Aquakem v. 7.2AQ1

Results from time period:

AK

Wed Jan 11 09:49:12 2017

Wed Jan 11 11:34:36 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.9387	µg/l	1/11/2017 10:40:32	
5.OPPBCN	A	Total CN	P	6.0955	µg/l	1/11/2017 10:40:33	
10PPBCN	A	Total CN	P	10.3316	µg/l	1/11/2017 10:40:34	
50PPBCN	A	Total CN	P	53.3626	µg/l	1/11/2017 10:40:35	
100PPBCN	A	Total CN	P	99.5482	µg/l	1/11/2017 10:40:36	
250PPBCN	A	Total CN	P	239.9739	µg/l	1/11/2017 10:40:37	
500PPBCN	A	Total CN	P	504.7496	µg/l	1/11/2017 10:40:38	
ICV1	S	Total CN	P	105.097	µg/l	1/11/2017 11:11:49	
ICB1	S	Total CN	P	1.6986	µg/l	1/11/2017 11:11:50	
CCV1	S	Total CN	P	232.4516	µg/l	1/11/2017 11:11:51	
CCB1	S	Total CN	P	1.6039	µg/l	1/11/2017 11:11:52	
PB95869BLS	S	Total CN	P	0.9172	µg/l	1/11/2017 11:11:53	
PB95869BSS	S	Total CN	P	97.3869	µg/l	1/11/2017 11:11:54	
LOWPB95869	S	Total CN	P	11.2115	µg/l	1/11/2017 11:11:55	
HIGHPB95869	S	Total CN	P	506.0982	µg/l	1/11/2017 11:11:56	
I1078-01	S	Total CN	P	1.6852	µg/l	1/11/2017 11:11:57	
I1078-01D	S	Total CN	P	1.0628	µg/l	1/11/2017 11:11:58	
I1078-01S	S	Total CN	P	30.0743	µg/l	1/11/2017 11:11:59	
I1078-01SD	S	Total CN	P	30.9268	µg/l	1/11/2017 11:17:04	
I1098-03	S	Total CN	P	1.3613	µg/l	1/11/2017 11:17:06	
I1079-01	S	Total CN	P	1.5251	µg/l	1/11/2017 11:34:34	
CCV2	S	Total CN	P	248.2155	µg/l	1/11/2017 11:34:35	
CCB2	S	Total CN	P	1.4333	µg/l	1/11/2017 11:34:36	

LB85285

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

1/11/2017 10:43

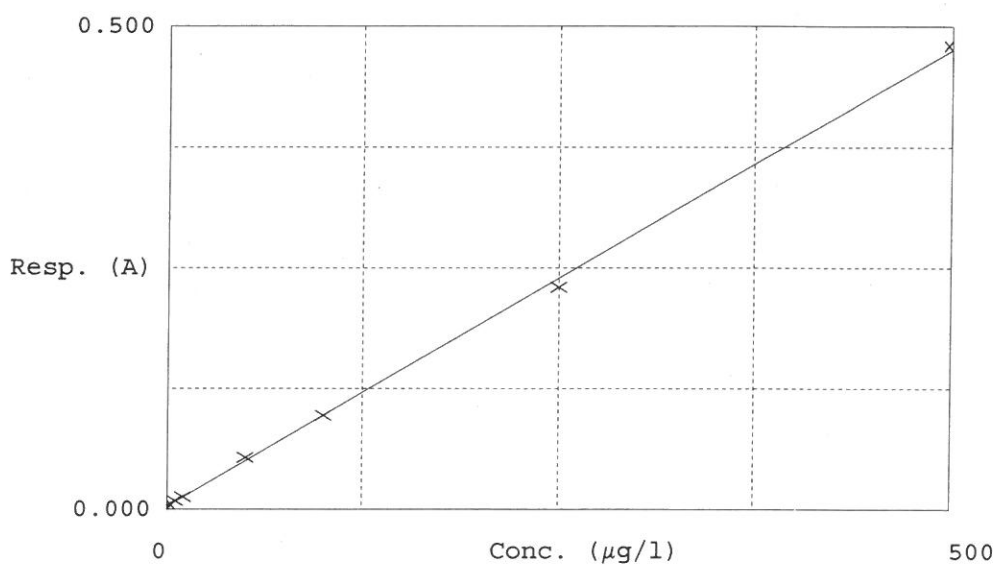
Test Total CN

Accepted 1/11/2017 10:43

Factor 1059
Bias 0.003

Coeff. of det. 0.999335

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.9387	0.0000	
2	5.0PPBCN	0.009	6.0955	5.0000	
3	10PPBCN	0.013	10.3316	10.0000	
4	50PPBCN	0.054	53.3626	50.0000	
5	100PPBCN	0.097	99.5482	100.0000	
6	250PPBCN	0.230	239.9739	250.0000	
7	500PPBCN	0.480	504.7496	500.0000	