

LB85370

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

1/17/2017 13:09

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.447	0.0	0.092	
ICB1	1.652	0.0	0.005	
CCV1	240.973	0.0	0.230	
CCB1	1.322	0.0	0.005	
PB95953BLS	1.065	0.0	0.005	
PB95953BSS	95.081	0.0	0.093	
LOWPB95953	11.353	0.0	0.014	
HIGHPB95953	500.856	0.0	0.473	Test limit high
I1147-01	1.879	0.0	0.005	
I1147-01D	1.700	0.0	0.005	
I1147-02S	29.153	0.0	0.031	
I1147-03SD	23.563	0.0	0.026	
I1147-04	1.324	0.0	0.005	
I1182-01	3.114	0.0	0.007	
CCV2	242.659	0.0	0.231	
CCB2	1.393	0.0	0.005	
I1182-04	1.408	0.0	0.005	
PB96017BLW	1.816	0.0	0.005	
PB96017BSW	95.670	0.0	0.093	
I1182-06	1.551	0.0	0.005	
I1182-06D	1.275	0.0	0.005	
I1182-06S	36.222	0.0	0.038	
I1182-06SD	35.874	0.0	0.037	
I1219-02	1.543	0.0	0.005	
CCV3	249.968	0.0	0.238	
CCB3	1.537	0.0	0.005	
I1182-03	1.924	0.0	0.005	
CCV4	256.808	0.0	0.245	
CCB4	1.801	0.0	0.005	

N	29
Mean	66.860
SD	119.2085
CV%	178.30

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 17 11:32:33 2017

Tue Jan 17 13:02:29 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.3155	µg/l	1/17/2017 9:16:06	
5.0PPBCN	A	Total CN	P	5.7637	µg/l	1/17/2017 9:16:07	
10PPBCN	A	Total CN	P	10.8561	µg/l	1/17/2017 9:16:08	
50PPBCN	A	Total CN	P	52.3963	µg/l	1/17/2017 9:16:09	
100PPBCN	A	Total CN	P	97.9973	µg/l	1/17/2017 9:16:10	
250PPBCN	A	Total CN	P	243.0699	µg/l	1/17/2017 9:16:11	
500PPBCN	A	Total CN	P	503.6011	µg/l	1/17/2017 9:16:12	
ICV1	S	Total CN	P	94.4474	µg/l	1/17/2017 11:32:33	
ICB1	S	Total CN	P	1.6522	µg/l	1/17/2017 11:32:34	
CCV1	S	Total CN	P	240.9735	µg/l	1/17/2017 11:32:35	
CCB1	S	Total CN	P	1.3218	µg/l	1/17/2017 11:32:36	
PB95953BLS	S	Total CN	P	1.0651	µg/l	1/17/2017 11:32:37	
PB95953BSS	S	Total CN	P	95.081	µg/l	1/17/2017 11:32:38	
LOWPB95953	S	Total CN	P	11.3532	µg/l	1/17/2017 11:32:39	
HIGHPB95953	S	Total CN	P	500.8557	µg/l	1/17/2017 11:32:40	
I1147-01	S	Total CN	P	1.879	µg/l	1/17/2017 11:32:41	
I1147-01D	S	Total CN	P	1.7004	µg/l	1/17/2017 11:32:42	
I1147-02S	S	Total CN	P	29.1533	µg/l	1/17/2017 11:32:43	
I1147-03SD	S	Total CN	P	23.5633	µg/l	1/17/2017 11:40:05	
I1147-04	S	Total CN	P	1.3235	µg/l	1/17/2017 11:40:06	
I1182-01	S	Total CN	P	3.1142	µg/l	1/17/2017 11:40:07	
CCV2	S	Total CN	P	242.6591	µg/l	1/17/2017 11:40:08	
CCB2	S	Total CN	P	1.3927	µg/l	1/17/2017 11:40:09	
I1182-04	S	Total CN	P	1.408	µg/l	1/17/2017 11:40:11	
PB96017BLW	S	Total CN	P	1.8162	µg/l	1/17/2017 11:40:12	
PB96017BSW	S	Total CN	P	95.6697	µg/l	1/17/2017 11:40:13	
I1182-06	S	Total CN	P	1.5508	µg/l	1/17/2017 11:40:14	
I1182-06D	S	Total CN	P	1.2749	µg/l	1/17/2017 11:40:15	
I1182-06S	S	Total CN	P	36.2223	µg/l	1/17/2017 11:45:20	
I1182-06SD	S	Total CN	P	35.8739	µg/l	1/17/2017 11:45:21	
I1219-02	S	Total CN	P	1.5435	µg/l	1/17/2017 11:45:22	
CCV3	S	Total CN	P	249.9679	µg/l	1/17/2017 11:45:23	
CCB3	S	Total CN	P	1.5375	µg/l	1/17/2017 11:45:24	
I1182-03	S	Total CN	P	1.9235	µg/l	1/17/2017 13:02:27	
CCV4	S	Total CN	P	256.8081	µg/l	1/17/2017 13:02:28	
CCB4	S	Total CN	P	1.8009	µg/l	1/17/2017 13:02:29	

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

1/17/2017 9:18

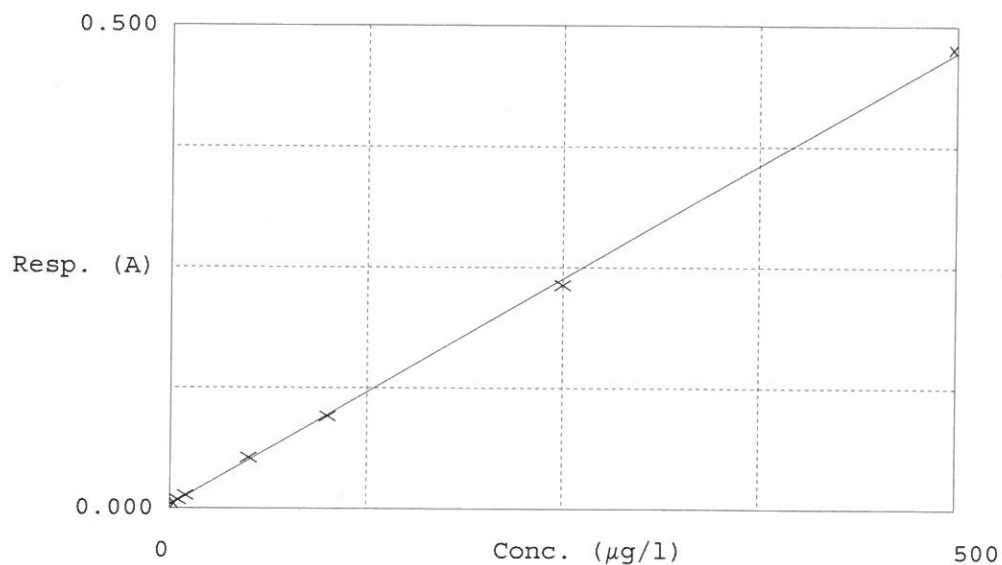
Test Total CN

Accepted 1/17/2017 9:18

Factor 1066
Bias 0.004

Coeff. of det. 0.999641

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	1.3155	0.0000	
2	5.0PPBCN	0.009	5.7637	5.0000	
3	10PPBCN	0.014	10.8561	10.0000	
4	50PPBCN	0.053	52.3963	50.0000	
5	100PPBCN	0.096	97.9973	100.0000	
6	250PPBCN	0.232	243.0699	250.0000	
7	500PPBCN	0.476	503.6011	500.0000	