

LB85465

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : A12

1/23/2017 14:15

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.208	0.0	0.095	
ICB1	2.010	0.0	0.005	
CCV1	235.568	0.0	0.234	
CCB1	1.968	0.0	0.005	
PB96244BLS	1.802	0.0	0.005	
PB96244BSS	94.055	0.0	0.095	
LOWPB96244	11.173	0.0	0.014	
HIGHPB96244	492.743	0.0	0.485	
I1326-01	2.545	0.0	0.006	
I1326-03	2.034	0.0	0.005	
I1326-05	2.107	0.0	0.006	
I1329-01	9.569	0.0	0.013	
I1329-01D	10.290	0.0	0.013	
I1329-01S	48.489	0.0	0.051	
CCV2	237.914	0.0	0.236	
CCB2	1.839	0.0	0.005	
I1329-01SD	48.841	0.0	0.051	
I1329-03	13.929	0.0	0.017	
I1329-05	6.016	0.0	0.009	
I1329-07	3.955	0.0	0.007	
I1329-09	6.780	0.0	0.010	
I1329-11	3.622	0.0	0.007	
I1329-13	-0.354	0.0	0.003	
I1329-15	1.330	0.0	0.005	
I1329-17	3.024	0.0	0.006	
I1329-19	2.070	0.0	0.005	
CCV3	241.477	0.0	0.239	
CCB3	1.801	0.0	0.005	

N	28
Mean	56.422
SD	113.3682
CV%	200.93

LB 85465

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 23 12:55:33 2017

Mon Jan 23 14:13:38 2017

Ak

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.534	µg/l	1/23/2017 12:55:33	
5.OPPBCN	A	Total CN	P	6.1618	µg/l	1/23/2017 12:55:34	
10PPBCN	A	Total CN	P	10.5759	µg/l	1/23/2017 12:55:35	
50PPBCN	A	Total CN	P	52.4313	µg/l	1/23/2017 12:55:36	
100PPBCN	A	Total CN	P	96.3845	µg/l	1/23/2017 12:55:37	
250PPBCN	A	Total CN	P	244.9114	µg/l	1/23/2017 12:55:38	
500PPBCN	A	Total CN	P	503.0011	µg/l	1/23/2017 12:55:39	
ICV1	S	Total CN	P	93.2085	µg/l	1/23/2017 13:59:19	
ICB1	S	Total CN	P	2.0097	µg/l	1/23/2017 13:59:20	
CCV1	S	Total CN	P	235.5681	µg/l	1/23/2017 13:59:21	
CCB1	S	Total CN	P	1.9685	µg/l	1/23/2017 13:59:22	
PB96244BLS	S	Total CN	P	1.8021	µg/l	1/23/2017 13:59:23	
PB96244BSS	S	Total CN	P	94.0552	µg/l	1/23/2017 13:59:24	
LOWPB96244	S	Total CN	P	11.1728	µg/l	1/23/2017 13:59:25	
HIGHPB96244	S	Total CN	P	492.7432	µg/l	1/23/2017 13:59:26	
I1326-01	S	Total CN	P	2.5454	µg/l	1/23/2017 13:59:27	
I1326-03	S	Total CN	P	2.0338	µg/l	1/23/2017 13:59:28	
I1326-05	S	Total CN	P	2.1074	µg/l	1/23/2017 13:59:29	
I1329-01	S	Total CN	P	9.5688	µg/l	1/23/2017 14:06:51	
I1329-01D	S	Total CN	P	10.2899	µg/l	1/23/2017 14:06:52	
I1329-01S	S	Total CN	P	48.4894	µg/l	1/23/2017 14:06:53	
CCV2	S	Total CN	P	237.9144	µg/l	1/23/2017 14:06:54	
CCB2	S	Total CN	P	1.839	µg/l	1/23/2017 14:06:55	
I1329-01SD	S	Total CN	P	48.8406	µg/l	1/23/2017 14:06:56	
I1329-03	S	Total CN	P	13.9291	µg/l	1/23/2017 14:06:57	
I1329-05	S	Total CN	P	6.0164	µg/l	1/23/2017 14:06:58	
I1329-07	S	Total CN	P	3.9553	µg/l	1/23/2017 14:06:59	
I1329-09	S	Total CN	P	6.7804	µg/l	1/23/2017 14:07:00	
I1329-11	S	Total CN	P	3.6222	µg/l	1/23/2017 14:07:01	
I1329-13	S	Total CN	P	-0.3544	µg/l	1/23/2017 14:13:30	
I1329-15	S	Total CN	P	1.3299	µg/l	1/23/2017 14:13:31	
I1329-17	S	Total CN	P	3.0243	µg/l	1/23/2017 14:13:32	
I1329-19	S	Total CN	P	2.0705	µg/l	1/23/2017 14:13:33	
CCV3	S	Total CN	P	241.4775	µg/l	1/23/2017 14:13:34	
CCB3	S	Total CN	P	1.8014	µg/l	1/23/2017 14:13:35	

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

1/23/2017 13:19

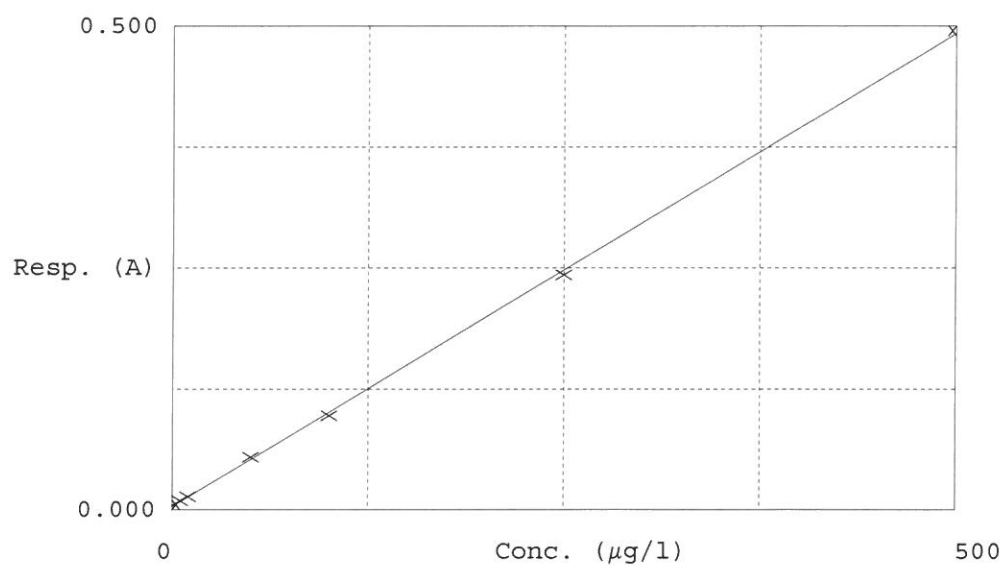
Test Total CN

Accepted 1/23/2017 13:19

Factor 1023
Bias 0.003

Coeff. of det. 0.999718

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	1.5340	0.0000	
2	5.0PPBCN	0.009	6.1618	5.0000	
3	10PPBCN	0.014	10.5759	10.0000	
4	50PPBCN	0.055	52.4313	50.0000	
5	100PPBCN	0.098	96.3845	100.0000	
6	250PPBCN	0.243	244.9114	250.0000	
7	500PPBCN	0.495	503.0011	500.0000	