

LB88647

Test results

Aquakem 7.2AQ1

Page: 1

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

7/11/2017 16:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.226	0.0	0.079	
ICB1	-3.203	0.0	0.004	
CCV1	230.625	0.0	0.180	
CCB1	-3.146	0.0	0.005	
PB100561BL	-3.093	0.0	0.005	
PB100561BS	100.446	0.0	0.082	
LOWPB100561	9.510	0.0	0.014	
HIGHPB100561	478.234	0.0	0.366	
I4105-06	-2.726	0.0	0.005	
I4105-06DUP	-3.009	0.0	0.005	
I4105-06MS	20.649	0.0	0.022	
I4105-06MSD	19.082	0.0	0.021	
I4113-01	-3.778	0.0	0.004	
I4113-02	-4.037	0.0	0.004	
CCV2	250.473	0.0	0.195	
CCB2	-3.045	0.0	0.005	
I4113-03	-2.493	0.0	0.005	
I4113-04	2.881	0.0	0.009	
I4113-05	-4.249	0.0	0.004	
I4113-06	-3.804	0.0	0.004	
I4118-01	-4.318	0.0	0.004	
I4120-01	-4.694	0.0	0.003	
I4132-01	-3.489	0.0	0.004	
PB100570BL	-3.218	0.0	0.004	
PB100570BS	100.332	0.0	0.082	
I4127-01	-3.931	0.0	0.004	
CCV3	249.182	0.0	0.194	
CCB3	-2.852	0.0	0.005	
I4127-01DUP	-3.688	0.0	0.004	
I4127-01MS	33.937	0.0	0.032	
I4127-01MSD	34.056	0.0	0.032	
I4127-02	-3.993	0.0	0.004	
I4127-03	-4.274	0.0	0.004	
I4127-04	-4.099	0.0	0.004	
CCV4	249.329	0.0	0.194	
CCB4	-2.945	0.0	0.005	

N	36
Mean	49.913
SD	108.5096
CV%	217.40

LB 88647

AK

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 11 16:06:05 2017

Tue Jul 11 16:26:03 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6454	µg/l	7/11/2017 12:06:52	
5.0PPBCN	A	Total CN	P	2.3995	µg/l	7/11/2017 12:06:53	
10PPBCN	A	Total CN	P	7.5766	µg/l	7/11/2017 12:06:54	
50PPBCN	A	Total CN	P	48.6737	µg/l	7/11/2017 12:06:55	
100PPBCN	A	Total CN	P	103.9092	µg/l	7/11/2017 12:06:56	
250PPBCN	A	Total CN	P	254.7405	µg/l	7/11/2017 12:06:57	
500PPBCN	A	Total CN	P	497.055	µg/l	7/11/2017 12:06:58	
ICV1	S	Total CN	P	96.2255	µg/l	7/11/2017 16:06:05	
ICB1	S	Total CN	P	-3.2026	µg/l	7/11/2017 16:06:06	
CCV1	S	Total CN	P	230.6253	µg/l	7/11/2017 16:06:07	
CCB1	S	Total CN	P	-3.1461	µg/l	7/11/2017 16:06:08	
PB100561BL	S	Total CN	P	-3.0931	µg/l	7/11/2017 16:06:09	
PB100561BS	S	Total CN	P	100.4462	µg/l	7/11/2017 16:06:10	
LOWPB100561	S	Total CN	P	9.5099	µg/l	7/11/2017 16:06:11	
HIGHPB100561	S	Total CN	P	478.2336	µg/l	7/11/2017 16:06:12	
I4105-06	S	Total CN	P	-2.7261	µg/l	7/11/2017 16:06:13	
I4105-06DUP	S	Total CN	P	-3.0086	µg/l	7/11/2017 16:06:14	
I4105-06MS	S	Total CN	P	20.649	µg/l	7/11/2017 16:06:15	
I4105-06MSD	S	Total CN	P	19.0824	µg/l	7/11/2017 16:13:37	
I4113-01	S	Total CN	P	-3.778	µg/l	7/11/2017 16:13:38	
I4113-02	S	Total CN	P	-4.0372	µg/l	7/11/2017 16:13:39	
CCV2	S	Total CN	P	250.4732	µg/l	7/11/2017 16:13:40	
CCB2	S	Total CN	P	-3.0454	µg/l	7/11/2017 16:13:41	
I4113-03	S	Total CN	P	-2.4932	µg/l	7/11/2017 16:13:42	
I4113-04	S	Total CN	P	2.881	µg/l	7/11/2017 16:13:43	
I4113-05	S	Total CN	P	-4.2488	µg/l	7/11/2017 16:13:44	
I4113-06	S	Total CN	P	-3.8043	µg/l	7/11/2017 16:13:45	
I4118-01	S	Total CN	P	-4.3178	µg/l	7/11/2017 16:13:46	
I4120-01	S	Total CN	P	-4.6941	µg/l	7/11/2017 16:13:47	
I4132-01	S	Total CN	P	-3.4891	µg/l	7/11/2017 16:21:12	
PB100570BL	S	Total CN	P	-3.2178	µg/l	7/11/2017 16:21:13	
PB100570BS	S	Total CN	P	100.3324	µg/l	7/11/2017 16:21:14	
I4127-01	S	Total CN	P	-3.9309	µg/l	7/11/2017 16:21:15	
CCV3	S	Total CN	P	249.1815	µg/l	7/11/2017 16:21:16	
CCB3	S	Total CN	P	-2.8516	µg/l	7/11/2017 16:21:17	
I4127-01DUP	S	Total CN	P	-3.6875	µg/l	7/11/2017 16:21:18	
I4127-01MS	S	Total CN	P	33.937	µg/l	7/11/2017 16:21:19	
I4127-01MSD	S	Total CN	P	34.0556	µg/l	7/11/2017 16:21:20	
I4127-02	S	Total CN	P	-3.9931	µg/l	7/11/2017 16:21:21	
I4127-03	S	Total CN	P	-4.2745	µg/l	7/11/2017 16:21:22	
I4127-04	S	Total CN	P	-4.0994	µg/l	7/11/2017 16:25:59	
CCV4	S	Total CN	P	249.329	µg/l	7/11/2017 16:26:00	

AK

CCB4

S

Total CN P

-2.9454 µg/l

7/11/2017 16:26:01

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

7/11/2017 12:13

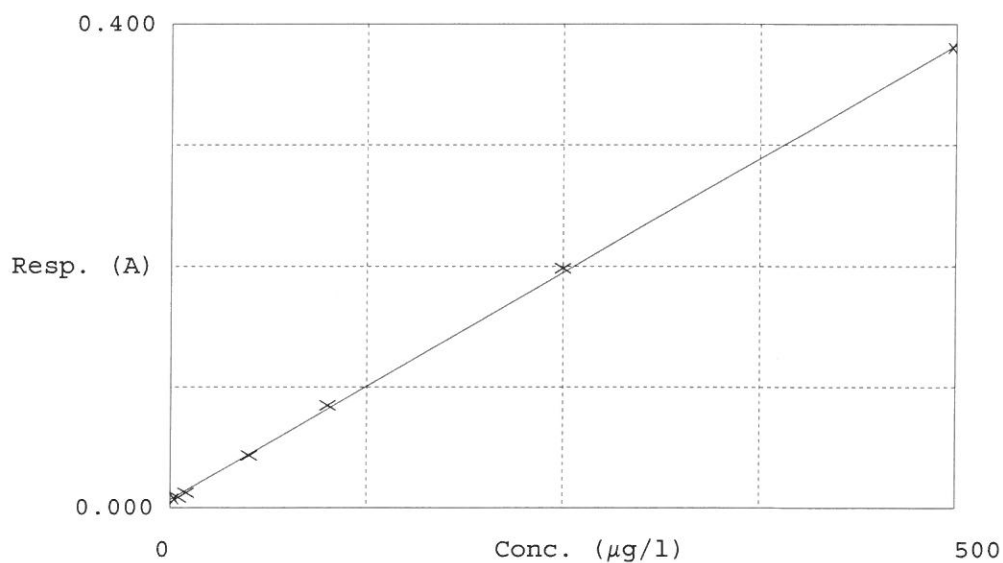
Test Total CN

Accepted 7/11/2017 12:13

Factor 1331
 Bias 0.007

Coeff. of det. 0.999702

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.007	0.6454	0.0000	
2	5.0PPBCN	0.009	2.3995	5.0000	
3	10PPBCN	0.013	7.5766	10.0000	
4	50PPBCN	0.043	48.6737	50.0000	
5	100PPBCN	0.085	103.9092	100.0000	
6	250PPBCN	0.198	254.7405	250.0000	
7	500PPBCN	0.380	497.0550	500.0000	