

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/7/2018 15:50

Test: Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.585	0.0	0.098	
ICB1	0.594	0.0	0.004	
CCV1	237.701	0.0	0.237	
CCB1	0.150	0.0	0.003	
PB108973BL	0.258	0.0	0.004	
PB108973BS	97.947	0.0	0.100	
LOWPB108973	10.089	0.0	0.013	
HIGHPB108973	484.819	0.0	0.480	
J2675-01	1.385	0.0	0.005	
J2675-01DUP	0.302	0.0	0.004	
J2675-01MS	20.687	0.0	0.024	
J2675-01MSD	20.900	0.0	0.024	
J2677-01	1.931	0.0	0.005	
J2680-01	1.805	0.0	0.005	
CCV2	242.079	0.0	0.242	
CCB2	-0.105	0.0	0.003	
J2680-03	0.393	0.0	0.004	
J2680-05	0.631	0.0	0.004	
J2680-07	0.828	0.0	0.004	
J2680-09	0.307	0.0	0.004	
J2736-01	1.181	0.0	0.004	
J2776-01	27.517	0.0	0.030	
PB108976BL	0.136	0.0	0.003	
PB108976BS	96.079	0.0	0.098	
J2759-01	1.645	0.0	0.005	
CCV3	240.778	0.0	0.240	
CCB3	0.454	0.0	0.004	
J2759-01DUP	1.432	0.0	0.005	
J2764-01	67.883	0.0	0.070	
J2736-02	2.340	0.0	0.006	
J2759-01MS	7.267	0.0	0.010	
J2759-01MSD	7.505	0.0	0.011	
CCV4	250.426	0.0	0.250	
CCB4	0.237	0.0	0.004	

N	34
Mean	56.593
SD	109.6224
CV%	193.70

Aquakem v. 7.2AQ1

AS

Results from time period:

Mon May 07 14:47:32 2018

Mon May 07 15:31:55 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1804	µg/l	5/7/2018 13:15:53	
5.OPPBCN	A	Total CN	P	5.4298	µg/l	5/7/2018 13:15:54	
10PPBCN	A	Total CN	P	10.4759	µg/l	5/7/2018 13:15:55	
50PPBCN	A	Total CN	P	50.341	µg/l	5/7/2018 13:15:56	
100PPBCN	A	Total CN	P	101.1711	µg/l	5/7/2018 13:15:57	
250PPBCN	A	Total CN	P	246.0896	µg/l	5/7/2018 13:15:58	
500PPBCN	A	Total CN	P	501.6731	µg/l	5/7/2018 13:15:59	
ICV1	S	Total CN	P	96.5845	µg/l	5/7/2018 14:47:32	
ICB1	S	Total CN	P	0.5941	µg/l	5/7/2018 14:47:33	
CCV1	S	Total CN	P	237.7009	µg/l	5/7/2018 14:47:34	
CCB1	S	Total CN	P	0.1502	µg/l	5/7/2018 14:47:35	
PB108973BL	S	Total CN	P	0.2584	µg/l	5/7/2018 14:47:36	
PB108973BS	S	Total CN	P	97.947	µg/l	5/7/2018 14:47:37	
LOWPB108973	S	Total CN	P	10.0893	µg/l	5/7/2018 14:47:38	
HIGHPB108973	S	Total CN	P	484.8189	µg/l	5/7/2018 14:47:39	
J2675-01	S	Total CN	P	1.385	µg/l	5/7/2018 14:47:40	
J2675-01DUP	S	Total CN	P	0.3019	µg/l	5/7/2018 14:47:41	
J2675-01MS	S	Total CN	P	20.6871	µg/l	5/7/2018 14:47:42	
J2675-01MSD	S	Total CN	P	20.9004	µg/l	5/7/2018 14:55:04	
J2677-01	S	Total CN	P	1.9307	µg/l	5/7/2018 14:55:05	
J2680-01	S	Total CN	P	1.8052	µg/l	5/7/2018 14:55:06	
CCV2	S	Total CN	P	242.0791	µg/l	5/7/2018 14:55:07	
CCB2	S	Total CN	P	-0.1046	µg/l	5/7/2018 14:55:08	
J2680-03	S	Total CN	P	0.3935	µg/l	5/7/2018 14:55:09	
J2680-05	S	Total CN	P	0.6308	µg/l	5/7/2018 14:55:10	
J2680-07	S	Total CN	P	0.8278	µg/l	5/7/2018 14:55:11	
J2680-09	S	Total CN	P	0.3067	µg/l	5/7/2018 14:55:12	
J2736-01	S	Total CN	P	1.1813	µg/l	5/7/2018 14:55:13	
J2776-01	S	Total CN	P	27.5167	µg/l	5/7/2018 15:02:39	
PB108976BL	S	Total CN	P	0.1357	µg/l	5/7/2018 15:02:40	
PB108976BS	S	Total CN	P	96.079	µg/l	5/7/2018 15:02:41	
J2759-01	S	Total CN	P	1.6449	µg/l	5/7/2018 15:02:42	
CCV3	S	Total CN	P	240.7779	µg/l	5/7/2018 15:02:43	
CCB3	S	Total CN	P	0.4539	µg/l	5/7/2018 15:02:44	
J2759-01DUP	S	Total CN	P	1.4315	µg/l	5/7/2018 15:02:45	
J2764-01	S	Total CN	P	67.8826	µg/l	5/7/2018 15:02:48	
J2736-02	S	Total CN	P	2.34	µg/l	5/7/2018 15:31:49	
J2759-01MS	S	Total CN	P	7.2673	µg/l	5/7/2018 15:31:51	
J2759-01MSD	S	Total CN	P	7.5046	µg/l	5/7/2018 15:31:52	
CCV4	S	Total CN	P	250.426	µg/l	5/7/2018 15:31:54	
CCB4	S	Total CN	P	0.2369	µg/l	5/7/2018 15:31:55	

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

5/7/2018 13:17

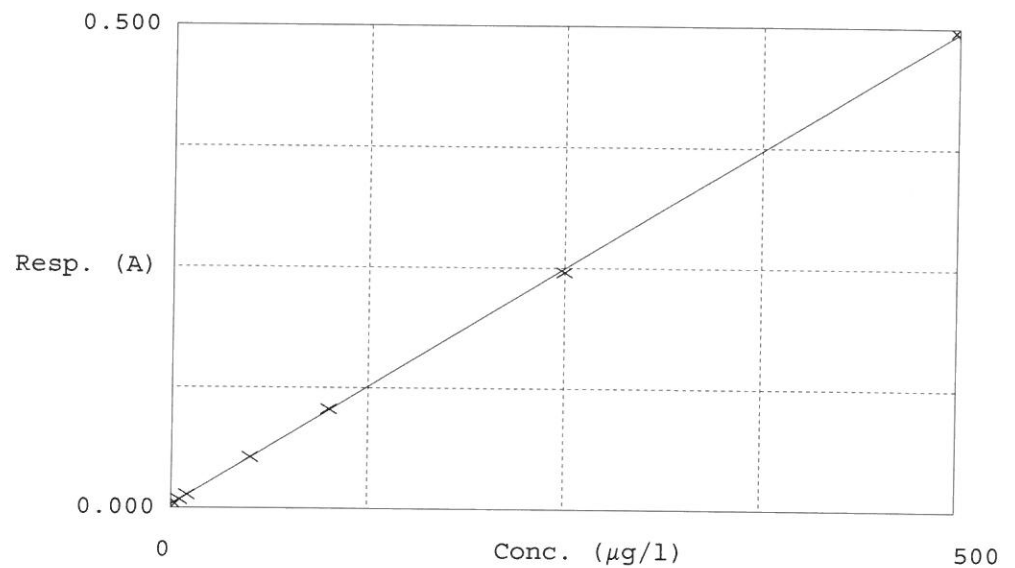
Test Total CN

Accepted 5/7/2018 13:17

Factor 1016
 Bias 0.003

Coeff. of det. 0.999903

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1804	0.0000	
2	5.0PPBCN	0.009	5.4298	5.0000	
3	10PPBCN	0.014	10.4759	10.0000	
4	50PPBCN	0.053	50.3410	50.0000	
5	100PPBCN	0.103	101.1711	100.0000	
6	250PPBCN	0.245	246.0896	250.0000	
7	500PPBCN	0.497	501.6731	500.0000	