

CB87940

Test results

Aquakem 7.2AQ1

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

6/7/2017 18:03

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.848	0.0	0.092	
ICB1	0.670	0.0	0.004	
CCV1	237.103	0.0	0.229	
CCB1	0.987	0.0	0.004	
PB99559BL	0.720	0.0	0.004	
PB99559BS	98.052	0.0	0.097	
LOWPB99559	11.166	0.0	0.014	
HIGHPB99559	490.643	0.0	0.471	
I3470-02	6.857	0.0	0.010	
I3470-02DUP	6.295	0.0	0.009	
I3470-02MS	46.220	0.0	0.047	
I3470-02MSD	44.001	0.0	0.045	
I3470-03	5.668	0.0	0.009	
I3470-04	5.058	0.0	0.008	
CCV2	241.908	0.0	0.234	
CCB2	1.015	0.0	0.004	
I3470-05	15.368	0.0	0.018	
I3470-06	1.195	0.0	0.004	
I3470-07	10.036	0.0	0.013	
I3487-01	1.005	0.0	0.004	
PB99560BL	0.667	0.0	0.004	
PB99560BS	98.426	0.0	0.097	
I3488-01	1.003	0.0	0.004	
I3488-01DUP	0.735	0.0	0.004	
I3488-01MS	32.858	0.0	0.035	
I3488-01MSD	33.032	0.0	0.035	
CCV3	237.298	0.0	0.229	
CCB3	1.227	0.0	0.004	
I3488-04	1.240	0.0	0.004	
I3488-07	1.058	0.0	0.004	
I3488-10	0.546	0.0	0.004	
I3488-13	0.821	0.0	0.004	
I3500-01	0.665	0.0	0.004	
I3503-01	2.812	0.0	0.006	
I3503-03	4.885	0.0	0.008	
I3503-05	3.533	0.0	0.007	
I3506-01	1.290	0.0	0.004	
CCV4	251.867	0.0	0.243	
CCB4	1.010	0.0	0.004	

N 39
 Mean 51.071
 SD 103.6597
 CV% 202.97

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Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 07 16:48:59 2017

Wed Jun 07 17:09:55 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1467	µg/l	6/7/2017 9:25:15	
5.0PPBCN	A	Total CN	P	5.2137	µg/l	6/7/2017 9:25:16	
10PPBCN	A	Total CN	P	10.7156	µg/l	6/7/2017 9:25:17	
50PPBCN	A	Total CN	P	49.1944	µg/l	6/7/2017 9:25:18	
100PPBCN	A	Total CN	P	99.1806	µg/l	6/7/2017 9:25:19	
250PPBCN	A	Total CN	P	250.6421	µg/l	6/7/2017 9:25:20	
500PPBCN	A	Total CN	P	499.9069	µg/l	6/7/2017 9:25:21	
ICV1	S	Total CN	P	92.8479	µg/l	6/7/2017 16:48:59	
ICB1	S	Total CN	P	0.6697	µg/l	6/7/2017 16:49:00	
CCV1	S	Total CN	P	237.1027	µg/l	6/7/2017 16:49:01	
CCB1	S	Total CN	P	0.9872	µg/l	6/7/2017 16:49:02	
PB99559BL	S	Total CN	P	0.7199	µg/l	6/7/2017 16:49:03	
PB99559BS	S	Total CN	P	98.0518	µg/l	6/7/2017 16:49:04	
LOWPB99559	S	Total CN	P	11.1659	µg/l	6/7/2017 16:49:05	
HIGHPB99559	S	Total CN	P	490.6426	µg/l	6/7/2017 16:49:06	
I3470-02	S	Total CN	P	6.857	µg/l	6/7/2017 16:49:07	
I3470-02DUP	S	Total CN	P	6.2954	µg/l	6/7/2017 16:49:08	
I3470-02MS	S	Total CN	P	46.2201	µg/l	6/7/2017 16:49:09	
I3470-02MSD	S	Total CN	P	44.0013	µg/l	6/7/2017 16:56:34	
I3470-03	S	Total CN	P	5.6679	µg/l	6/7/2017 16:56:35	
I3470-04	S	Total CN	P	5.0581	µg/l	6/7/2017 16:56:36	
CCV2	S	Total CN	P	241.9081	µg/l	6/7/2017 16:56:37	
CCB2	S	Total CN	P	1.0146	µg/l	6/7/2017 16:56:38	
I3470-05	S	Total CN	P	15.3679	µg/l	6/7/2017 16:56:39	
I3470-06	S	Total CN	P	1.1955	µg/l	6/7/2017 16:56:40	
I3470-07	S	Total CN	P	10.0359	µg/l	6/7/2017 16:56:41	
I3487-01	S	Total CN	P	1.0048	µg/l	6/7/2017 16:56:42	
PB99560BL	S	Total CN	P	0.6673	µg/l	6/7/2017 16:56:43	
PB99560BS	S	Total CN	P	98.4262	µg/l	6/7/2017 16:56:44	
I3488-01	S	Total CN	P	1.0034	µg/l	6/7/2017 17:04:06	
I3488-01DUP	S	Total CN	P	0.7348	µg/l	6/7/2017 17:04:07	
I3488-01MS	S	Total CN	P	32.8576	µg/l	6/7/2017 17:04:08	
I3488-01MSD	S	Total CN	P	33.0316	µg/l	6/7/2017 17:04:09	
CCV3	S	Total CN	P	237.2982	µg/l	6/7/2017 17:04:10	
CCB3	S	Total CN	P	1.2268	µg/l	6/7/2017 17:04:11	
I3488-04	S	Total CN	P	1.2401	µg/l	6/7/2017 17:04:12	
I3488-07	S	Total CN	P	1.0581	µg/l	6/7/2017 17:04:13	
I3488-10	S	Total CN	P	0.5461	µg/l	6/7/2017 17:04:14	
I3488-13	S	Total CN	P	0.8205	µg/l	6/7/2017 17:04:15	
I3500-01	S	Total CN	P	0.6651	µg/l	6/7/2017 17:04:16	
I3503-01	S	Total CN	P	2.8122	µg/l	6/7/2017 17:09:49	
I3503-03	S	Total CN	P	4.8853	µg/l	6/7/2017 17:09:50	

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I3503-05	S	Total CN	P	3.533 µg/l	6/7/2017 17:09:51
I3506-01	S	Total CN	P	1.2896 µg/l	6/7/2017 17:09:52
CCV4	S	Total CN	P	251.8673 µg/l	6/7/2017 17:09:53
CCB4	S	Total CN	P	1.0104 µg/l	6/7/2017 17:09:54

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

6/7/2017 9:31

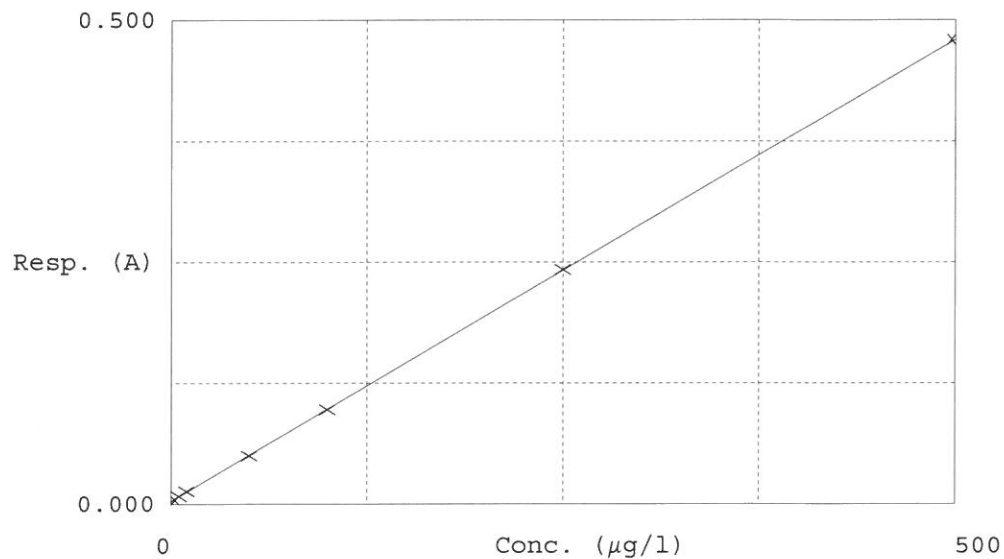
Test Total CN

Accepted 6/7/2017 9:31

Factor 1049
Bias 0.003

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.1467	0.0000	
2	5.0PPBCN	0.008	5.2137	5.0000	
3	10PPBCN	0.013	10.7156	10.0000	
4	50PPBCN	0.050	49.1944	50.0000	
5	100PPBCN	0.098	99.1806	100.0000	
6	250PPBCN	0.242	250.6421	250.0000	
7	500PPBCN	0.480	499.9069	500.0000	