

LB89601

Test results

Aquakem 7.2AQ1

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

8/18/2017 16:11

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.049	0.0	0.103	
ICB1	0.491	0.0	0.005	
CCV1	243.288	0.0	0.254	
CCB1	0.574	0.0	0.005	
PB101676BL	0.628	0.0	0.005	
PB101676BS	95.541	0.0	0.102	
LOWPB101676	9.834	0.0	0.014	
HIGHPB101676	481.905	0.0	0.498	
I4873-05	0.683	0.0	0.005	
I4873-05DUP	0.247	0.0	0.004	
I4873-05MS	28.918	0.0	0.034	
I4873-05MSD	29.016	0.0	0.034	
I4873-06	0.726	0.0	0.005	
PB101675BL	0.656	0.0	0.005	
CCV2	237.989	0.0	0.248	
CCB2	6.224	0.0	0.010	
PB101675BS	96.062	0.0	0.103	
I4849-01	0.753	0.0	0.005	
I4873-01	3.208	0.0	0.007	
I4873-04	1.835	0.0	0.006	
I4875-01	1.204	0.0	0.005	
I4875-01DUP	1.211	0.0	0.005	
I4875-01MS	26.272	0.0	0.031	
I4875-01MSD	29.900	0.0	0.035	
I4875-04	0.348	0.0	0.004	
I4875-07	1.080	0.0	0.005	
CCV3	242.085	0.0	0.252	
CCB3	0.905	0.0	0.005	
I4875-10	0.528	0.0	0.005	
I4875-13	0.434	0.0	0.004	
I4879-01	-0.105	0.0	0.004	
CCV4	245.028	0.0	0.255	
CCB4	0.726	0.0	0.005	

N	33
Mean	57.098
SD	110.4140
CV%	193.38

2B 89601

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 18 12:12:22 2017

Fri Aug 18 16:03:25 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.3671	µg/l	8/18/2017 13:11:59	
5.0PPBCN	A	Total CN	P	4.5691	µg/l	8/18/2017 13:12:00	
10PPBCN	A	Total CN	P	9.6334	µg/l	8/18/2017 13:12:01	
50PPBCN	A	Total CN	P	49.7371	µg/l	8/18/2017 13:12:02	
100PPBCN	A	Total CN	P	99.6386	µg/l	8/18/2017 13:12:03	
250PPBCN	A	Total CN	P	251.8892	µg/l	8/18/2017 13:12:04	
500PPBCN	A	Total CN	P	499.1656	µg/l	8/18/2017 13:12:05	
ICV1	S	Total CN	P	96.049	µg/l	8/18/2017 15:41:03	
ICB1	S	Total CN	P	0.4907	µg/l	8/18/2017 15:41:04	
CCV1	S	Total CN	P	243.2881	µg/l	8/18/2017 15:41:07	
CCB1	S	Total CN	P	0.5735	µg/l	8/18/2017 15:41:08	
PB101676BL	S	Total CN	P	0.6277	µg/l	8/18/2017 15:41:11	
PB101676BS	S	Total CN	P	95.5412	µg/l	8/18/2017 15:41:12	
LOWPB101676	S	Total CN	P	9.8335	µg/l	8/18/2017 15:48:38	
HIGHPB101676	S	Total CN	P	481.9054	µg/l	8/18/2017 15:48:40	
I4873-05	S	Total CN	P	0.6833	µg/l	8/18/2017 15:48:41	
I4873-05DUP	S	Total CN	P	0.2467	µg/l	8/18/2017 15:48:42	
I4873-05MS	S	Total CN	P	28.9176	µg/l	8/18/2017 15:48:43	
I4873-05MSD	S	Total CN	P	29.0158	µg/l	8/18/2017 15:48:44	
I4873-06	S	Total CN	P	0.7256	µg/l	8/18/2017 15:48:45	
PB101675BL	S	Total CN	P	0.6558	µg/l	8/18/2017 15:48:46	
CCV2	S	Total CN	P	237.9892	µg/l	8/18/2017 15:48:47	
CCB2	S	Total CN	P	6.2244	µg/l	8/18/2017 15:56:09	
PB101675BS	S	Total CN	P	96.0622	µg/l	8/18/2017 15:56:10	
I4849-01	S	Total CN	P	0.7527	µg/l	8/18/2017 15:56:11	
I4873-01	S	Total CN	P	3.208	µg/l	8/18/2017 15:56:12	
I4873-04	S	Total CN	P	1.8352	µg/l	8/18/2017 15:56:13	
I4875-01	S	Total CN	P	1.2041	µg/l	8/18/2017 15:56:14	
I4875-01DUP	S	Total CN	P	1.2106	µg/l	8/18/2017 15:56:15	
I4875-01MS	S	Total CN	P	26.2718	µg/l	8/18/2017 15:56:16	
I4875-01MSD	S	Total CN	P	29.9004	µg/l	8/18/2017 15:56:17	
I4875-04	S	Total CN	P	0.348	µg/l	8/18/2017 15:56:18	
I4875-07	S	Total CN	P	1.0798	µg/l	8/18/2017 15:56:19	
CCV3	S	Total CN	P	242.0848	µg/l	8/18/2017 16:03:16	
CCB3	S	Total CN	P	0.9047	µg/l	8/18/2017 16:03:17	
I4875-10	S	Total CN	P	0.5284	µg/l	8/18/2017 16:03:18	
I4875-13	S	Total CN	P	0.4336	µg/l	8/18/2017 16:03:19	
I4879-01	S	Total CN	P	-0.1053	µg/l	8/18/2017 16:03:20	
CCV4	S	Total CN	P	245.0284	µg/l	8/18/2017 16:03:22	
CCB4	S	Total CN	P	0.7265	µg/l	8/18/2017 16:03:23	

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Calibration results

Aquakem 7.2AQ1

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

8/18/2017 13:15

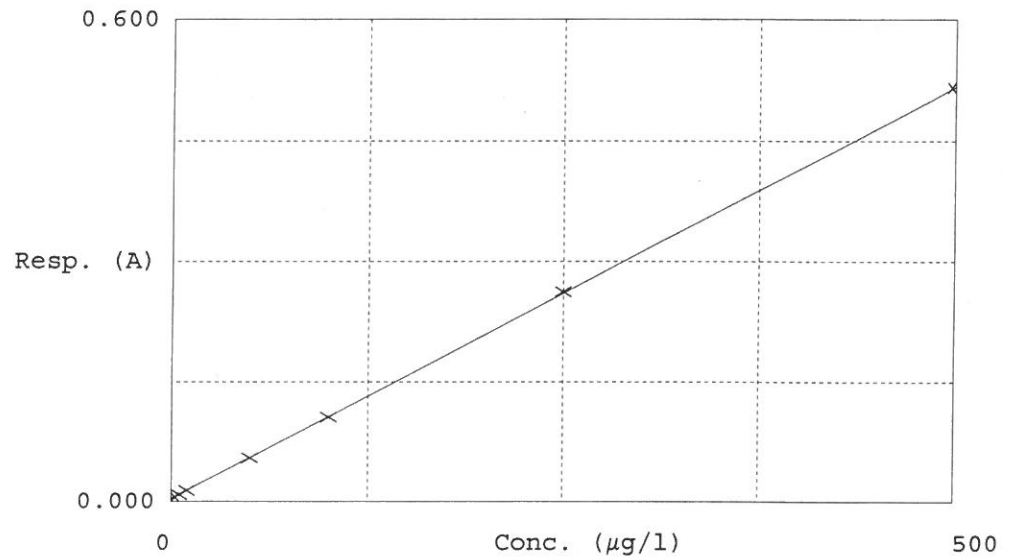
Test Total CN

Accepted 8/18/2017 13:15

Factor 975.2
Bias 0.004

Coeff. of det. 0.999976

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.3671	0.0000	
2	5.0PPBCN	0.009	4.5691	5.0000	
3	10PPBCN	0.014	9.6334	10.0000	
4	50PPBCN	0.055	49.7371	50.0000	
5	100PPBCN	0.106	99.6386	100.0000	
6	250PPBCN	0.262	251.8892	250.0000	
7	500PPBCN	0.516	499.1656	500.0000	