

UB89144

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

7/31/2017 9:43

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.911	0.0	0.103	
ICB1	0.521	0.0	0.004	
CCV1	243.094	0.0	0.253	
CCB1	0.291	0.0	0.004	
PB101049BL	-0.264	0.0	0.003	
PB101049BS	97.162	0.0	0.103	
LOWPB101049	10.321	0.0	0.014	
HIGHPB101049	489.157	0.0	0.505	
I4488-01	0.983	0.0	0.005	
I4488-01DUP	0.431	0.0	0.004	
I4488-01MS	34.513	0.0	0.039	
I4488-01MSD	34.919	0.0	0.039	
I4488-04	0.278	0.0	0.004	
I4488-07	0.982	0.0	0.005	
CCV2	243.028	0.0	0.253	
CCB2	0.277	0.0	0.004	
I4488-10	0.425	0.0	0.004	
I4488-13	0.348	0.0	0.004	
I4490-01	0.127	0.0	0.004	
I4491-01	0.193	0.0	0.004	
I4492-01	0.398	0.0	0.004	
I4497-01	0.039	0.0	0.004	
I4497-05	0.325	0.0	0.004	
I4497-09	0.315	0.0	0.004	
CCV3	249.122	0.0	0.259	
CCB3	0.259	0.0	0.004	

N	26
Mean	57.852
SD	118.9668
CV%	205.64

CB 89144

ALC

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 31 08:30:13 2017

Mon Jul 31 09:41:23 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0972	µg/l	7/31/2017 8:54:43	
5.0PPBCN	A	Total CN	P	4.8768	µg/l	7/31/2017 8:54:44	
10PPBCN	A	Total CN	P	10.0587	µg/l	7/31/2017 8:54:45	
50PPBCN	A	Total CN	P	49.3715	µg/l	7/31/2017 8:54:46	
100PPBCN	A	Total CN	P	100.2399	µg/l	7/31/2017 8:54:47	
250PPBCN	A	Total CN	P	251.0708	µg/l	7/31/2017 8:54:48	
500PPBCN	A	Total CN	P	499.4795	µg/l	7/31/2017 8:54:49	
ICV1	S	Total CN	P	96.9111	µg/l	7/31/2017 9:28:03	
ICB1	S	Total CN	P	0.5214	µg/l	7/31/2017 9:28:04	
CCV1	S	Total CN	P	243.0941	µg/l	7/31/2017 9:28:05	
CCB1	S	Total CN	P	0.2908	µg/l	7/31/2017 9:28:06	
PB101049BL	S	Total CN	P	-0.264	µg/l	7/31/2017 9:28:07	
PB101049BS	S	Total CN	P	97.1625	µg/l	7/31/2017 9:28:08	
LOWPB101049	S	Total CN	P	10.3212	µg/l	7/31/2017 9:28:09	
HIGHPB101049	S	Total CN	P	489.1567	µg/l	7/31/2017 9:28:10	
I4488-01	S	Total CN	P	0.9831	µg/l	7/31/2017 9:28:11	
I4488-01DUP	S	Total CN	P	0.4305	µg/l	7/31/2017 9:28:12	
I4488-01MS	S	Total CN	P	34.5129	µg/l	7/31/2017 9:35:34	
I4488-01MSD	S	Total CN	P	34.9185	µg/l	7/31/2017 9:35:35	
I4488-04	S	Total CN	P	0.2776	µg/l	7/31/2017 9:35:36	
I4488-07	S	Total CN	P	0.9824	µg/l	7/31/2017 9:35:37	
CCV2	S	Total CN	P	243.0279	µg/l	7/31/2017 9:35:38	
CCB2	S	Total CN	P	0.2774	µg/l	7/31/2017 9:35:39	
I4488-10	S	Total CN	P	0.4255	µg/l	7/31/2017 9:35:40	
I4488-13	S	Total CN	P	0.3481	µg/l	7/31/2017 9:35:41	
I4490-01	S	Total CN	P	0.1267	µg/l	7/31/2017 9:35:42	
I4491-01	S	Total CN	P	0.193	µg/l	7/31/2017 9:35:43	
I4492-01	S	Total CN	P	0.3976	µg/l	7/31/2017 9:35:44	
I4497-01	S	Total CN	P	0.0395	µg/l	7/31/2017 9:41:17	
I4497-05	S	Total CN	P	0.3246	µg/l	7/31/2017 9:41:18	
I4497-09	S	Total CN	P	0.3152	µg/l	7/31/2017 9:41:19	
CCV3	S	Total CN	P	249.1218	µg/l	7/31/2017 9:41:20	
CCB3	S	Total CN	P	0.2587	µg/l	7/31/2017 9:41:21	

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

7/31/2017 8:57

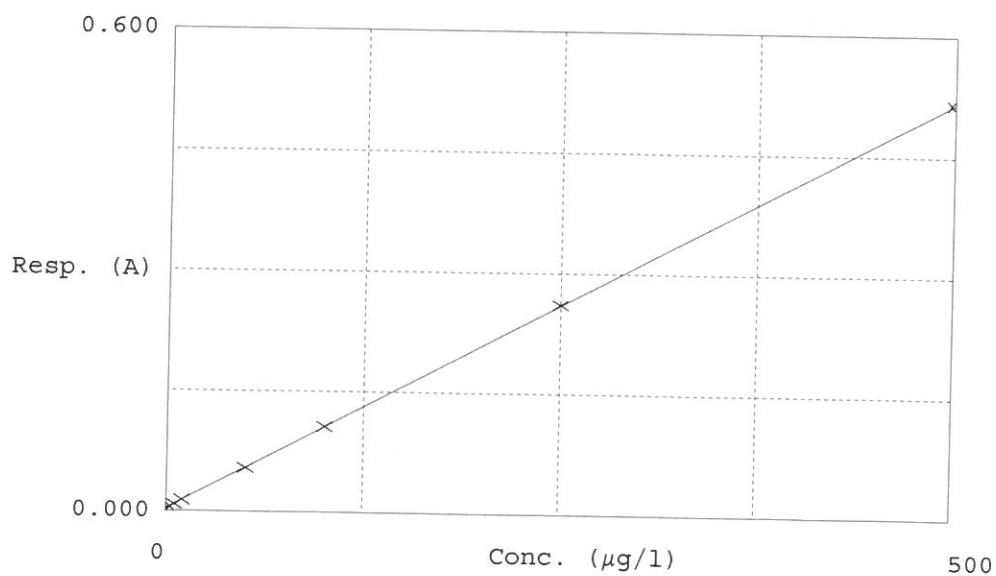
Test Total CN

Accepted 7/31/2017 8:57

Factor 976
Bias 0.004

Coeff. of det. 0.999991

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.0972	0.0000	
2	5.0PPBCN	0.009	4.8768	5.0000	
3	10PPBCN	0.014	10.0587	10.0000	
4	50PPBCN	0.054	49.3715	50.0000	
5	100PPBCN	0.106	100.2399	100.0000	
6	250PPBCN	0.261	251.0708	250.0000	
7	500PPBCN	0.515	499.4795	500.0000	