

LB90030

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

9/12/2017 16:28

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.763	0.0	0.097	
ICB1	-0.008	0.0	0.005	
CCV1	251.287	0.0	0.241	
CCB1	-0.192	0.0	0.004	
PB102274BL	0.111	0.0	0.005	
PB102274BS	106.451	0.0	0.105	
LOWPB102274	9.313	0.0	0.013	
HIGHPB102274	490.760	0.0	0.466	
I5201-01	0.529	0.0	0.005	
I5201-01DUP	-0.624	0.0	0.004	
I5201-01MS	34.617	0.0	0.037	
I5201-01MSD	34.725	0.0	0.037	
I5203-01	-0.549	0.0	0.004	
I5207-01	-0.855	0.0	0.004	
CCV2	247.166	0.0	0.237	
CCB2	-0.240	0.0	0.004	
I5207-02	-0.872	0.0	0.004	
I5207-03	-0.785	0.0	0.004	
I5208-01	0.311	0.0	0.005	
I5208-04	-0.522	0.0	0.004	
I5208-07	0.508	0.0	0.005	
I5208-10	0.758	0.0	0.005	
I5208-13	0.401	0.0	0.005	
I5209-01	0.768	0.0	0.005	
PB102275BL	-0.496	0.0	0.004	
PB102275BS	99.526	0.0	0.098	
CCV3	249.668	0.0	0.239	
CCB3	-0.590	0.0	0.004	
I5202-01	0.447	0.0	0.005	
I5202-01DUP	0.808	0.0	0.005	
I5202-01MS	35.869	0.0	0.038	
I5202-01MSD	35.274	0.0	0.038	
CCV4	252.644	0.0	0.242	
CCB4	0.251	0.0	0.005	

N	34
Mean	57.212
SD	112.2731
CV%	196.24

LB90030

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 12 16:02:23 2017

Tue Sep 12 16:25:15 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0957	µg/l	9/12/2017 12:41:47	
5.0PPBCN	A	Total CN	P	3.6787	µg/l	9/12/2017 12:41:48	
10PPBCN	A	Total CN	P	8.5365	µg/l	9/12/2017 12:41:49	
50PPBCN	A	Total CN	P	48.7343	µg/l	9/12/2017 12:41:50	
100PPBCN	A	Total CN	P	100.9515	µg/l	9/12/2017 12:41:51	
250PPBCN	A	Total CN	P	256.4319	µg/l	9/12/2017 12:41:52	
500PPBCN	A	Total CN	P	496.7628	µg/l	9/12/2017 12:41:53	
ICV1	S	Total CN	P	98.7629	µg/l	9/12/2017 16:02:24	
ICB1	S	Total CN	P	-0.008	µg/l	9/12/2017 16:02:25	
CCV1	S	Total CN	P	251.2866	µg/l	9/12/2017 16:02:28	
CCB1	S	Total CN	P	-0.1919	µg/l	9/12/2017 16:02:29	
PB102274BL	S	Total CN	P	0.1106	µg/l	9/12/2017 16:02:32	
PB102274BS	S	Total CN	P	106.4513	µg/l	9/12/2017 16:02:33	
LOWPB102274	S	Total CN	P	9.3131	µg/l	9/12/2017 16:10:00	
HIGHPB102274	S	Total CN	P	490.7598	µg/l	9/12/2017 16:10:01	
I5201-01	S	Total CN	P	0.5289	µg/l	9/12/2017 16:10:03	
I5201-01DUP	S	Total CN	P	-0.6237	µg/l	9/12/2017 16:10:04	
I5201-01MS	S	Total CN	P	34.6173	µg/l	9/12/2017 16:10:05	
I5201-01MSD	S	Total CN	P	34.7248	µg/l	9/12/2017 16:10:06	
I5203-01	S	Total CN	P	-0.5487	µg/l	9/12/2017 16:10:07	
I5207-01	S	Total CN	P	-0.8547	µg/l	9/12/2017 16:10:08	
CCV2	S	Total CN	P	247.1659	µg/l	9/12/2017 16:17:30	
CCB2	S	Total CN	P	-0.2399	µg/l	9/12/2017 16:17:31	
I5207-02	S	Total CN	P	-0.8719	µg/l	9/12/2017 16:17:32	
I5207-03	S	Total CN	P	-0.7848	µg/l	9/12/2017 16:17:33	
I5208-01	S	Total CN	P	0.3106	µg/l	9/12/2017 16:17:34	
I5208-04	S	Total CN	P	-0.5221	µg/l	9/12/2017 16:17:35	
I5208-07	S	Total CN	P	0.5076	µg/l	9/12/2017 16:17:36	
I5208-10	S	Total CN	P	0.7577	µg/l	9/12/2017 16:17:37	
I5208-13	S	Total CN	P	0.4012	µg/l	9/12/2017 16:17:38	
I5209-01	S	Total CN	P	0.7683	µg/l	9/12/2017 16:17:39	
PB102275BL	S	Total CN	P	-0.4959	µg/l	9/12/2017 16:17:40	
PB102275BS	S	Total CN	P	99.5258	µg/l	9/12/2017 16:25:05	
CCV3	S	Total CN	P	249.6676	µg/l	9/12/2017 16:25:06	
CCB3	S	Total CN	P	-0.59	µg/l	9/12/2017 16:25:07	
I5202-01	S	Total CN	P	0.4467	µg/l	9/12/2017 16:25:08	
I5202-01DUP	S	Total CN	P	0.8077	µg/l	9/12/2017 16:25:09	
I5202-01MS	S	Total CN	P	35.8686	µg/l	9/12/2017 16:25:10	
I5202-01MSD	S	Total CN	P	35.2737	µg/l	9/12/2017 16:25:11	
CCV4	S	Total CN	P	252.6441	µg/l	9/12/2017 16:25:12	
CCB4	S	Total CN	P	0.2512	µg/l	9/12/2017 16:25:13	

LB890030

Calibration results

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

9/12/2017 12:56

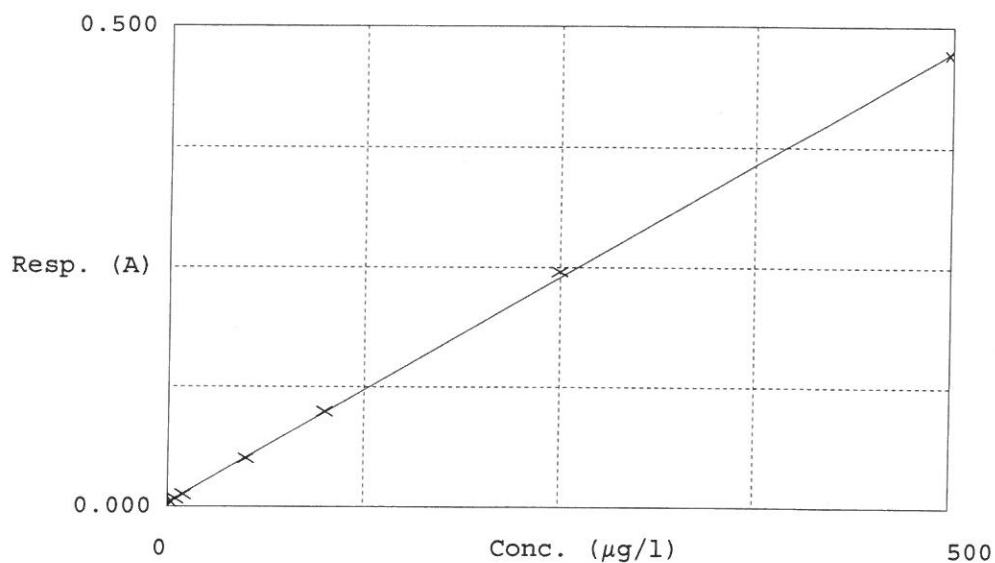
Test Total CN

Accepted 9/12/2017 12:56

Factor 1065
Bias 0.005

Coeff. of det. 0.999717

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.0957	0.0000	
2	5.0PPBCN	0.008	3.6787	5.0000	
3	10PPBCN	0.013	8.5365	10.0000	
4	50PPBCN	0.050	48.7343	50.0000	
5	100PPBCN	0.099	100.9515	100.0000	
6	250PPBCN	0.245	256.4319	250.0000	
7	500PPBCN	0.471	496.7628	500.0000	