

LB90405

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

9/28/2017 16:18

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.934	0.0	0.099	
ICB1	-0.431	0.0	0.003	
CCV1	243.712	0.0	0.242	
CCB1	-0.213	0.0	0.003	
PB102691BL	-0.650	0.0	0.003	
PB102691BS	95.032	0.0	0.097	
LOWPB102691	9.246	0.0	0.013	
HIGHPB102691	482.835	0.0	0.477	
I5472-01	-0.042	0.0	0.004	
I5473-01	0.034	0.0	0.004	
I5475-01	-0.557	0.0	0.003	
I5481-01	0.121	0.0	0.004	
I5487-01	0.723	0.0	0.004	
CCV2	242.919	0.0	0.242	
CCB2	-0.266	0.0	0.003	
I5488-01	0.530	0.0	0.004	
I5488-01DUP	-0.166	0.0	0.003	
I5488-02MS	19.948	0.0	0.023	
I5488-03MSD	20.292	0.0	0.023	
I5488-04	2.869	0.0	0.006	
I5491-01	0.606	0.0	0.004	
I5487-04	0.691	0.0	0.004	
CCV3	261.018	0.0	0.259	
CCB3	-0.194	0.0	0.003	

N	24
Mean	61.458
SD	123.0674
CV%	200.25

LB90405

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 28 14:09:37 2017

Thu Sep 28 16:15:12 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3225	µg/l	9/28/2017 14:29:27	
5.0PPBCN	A	Total CN	P	4.5511	µg/l	9/28/2017 14:29:28	
10PPBCN	A	Total CN	P	9.3944	µg/l	9/28/2017 14:29:29	
50PPBCN	A	Total CN	P	49.5446	µg/l	9/28/2017 14:29:30	
100PPBCN	A	Total CN	P	100.8334	µg/l	9/28/2017 14:29:31	
250PPBCN	A	Total CN	P	252.2071	µg/l	9/28/2017 14:29:32	
500PPBCN	A	Total CN	P	498.7918	µg/l	9/28/2017 14:29:33	
ICV1	S	Total CN	P	96.9342	µg/l	9/28/2017 15:31:22	
ICB1	S	Total CN	P	-0.4313	µg/l	9/28/2017 15:31:23	
CCV1	S	Total CN	P	243.7124	µg/l	9/28/2017 15:31:26	
CCB1	S	Total CN	P	-0.2132	µg/l	9/28/2017 15:31:27	
PB102691BL	S	Total CN	P	-0.6496	µg/l	9/28/2017 15:31:30	
PB102691BS	S	Total CN	P	95.0315	µg/l	9/28/2017 15:31:31	
LOWPB102691	S	Total CN	P	9.2461	µg/l	9/28/2017 15:38:55	
HIGHPB102691	S	Total CN	P	482.8346	µg/l	9/28/2017 15:38:56	
I5472-01	S	Total CN	P	-0.0416	µg/l	9/28/2017 15:38:58	
I5473-01	S	Total CN	P	0.0342	µg/l	9/28/2017 15:38:59	
I5475-01	S	Total CN	P	-0.5568	µg/l	9/28/2017 15:39:00	
I5481-01	S	Total CN	P	0.1215	µg/l	9/28/2017 15:39:01	
I5487-01	S	Total CN	P	0.7231	µg/l	9/28/2017 15:39:02	
CCV2	S	Total CN	P	242.9194	µg/l	9/28/2017 15:46:00	
CCB2	S	Total CN	P	-0.2662	µg/l	9/28/2017 15:46:01	
I5488-01	S	Total CN	P	0.5297	µg/l	9/28/2017 15:46:02	
I5488-01DUP	S	Total CN	P	-0.1657	µg/l	9/28/2017 15:46:03	
I5488-02MS	S	Total CN	P	19.9476	µg/l	9/28/2017 15:46:04	
I5488-03MSD	S	Total CN	P	20.2916	µg/l	9/28/2017 15:46:05	
I5488-04	S	Total CN	P	2.8688	µg/l	9/28/2017 15:46:06	
I5491-01	S	Total CN	P	0.6065	µg/l	9/28/2017 15:46:07	
I5487-04	S	Total CN	P	0.6912	µg/l	9/28/2017 16:15:10	
CCV3	S	Total CN	P	261.018	µg/l	9/28/2017 16:15:11	
CCB3	S	Total CN	P	-0.194	µg/l	9/28/2017 16:15:12	

UB90405

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

9/28/2017 14:30

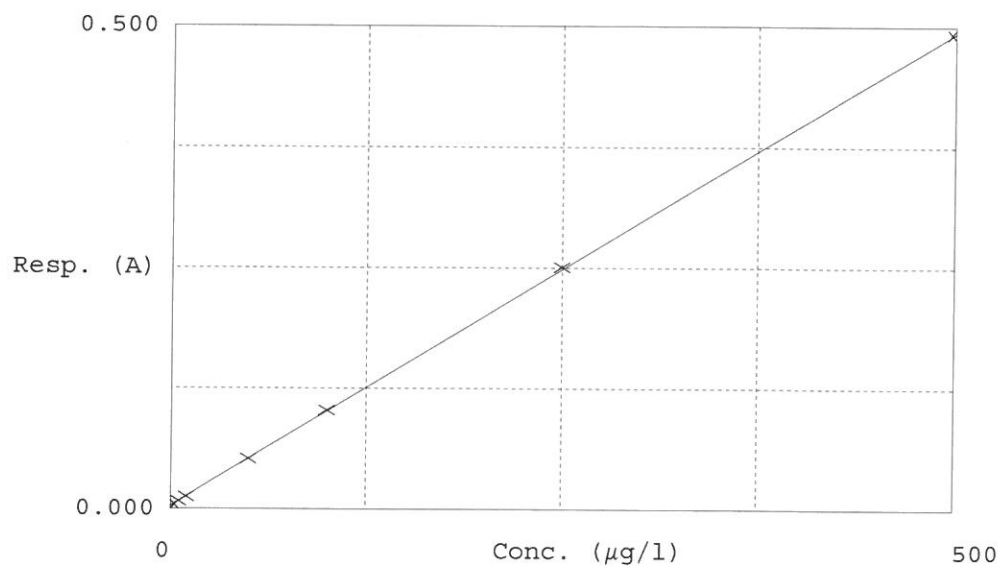
Test Total CN

Accepted 9/28/2017 14:30

Factor 1021
Bias 0.004

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3225	0.0000	
2	5.0PPBCN	0.008	4.5511	5.0000	
3	10PPBCN	0.013	9.3944	10.0000	
4	50PPBCN	0.052	49.5446	50.0000	
5	100PPBCN	0.102	100.8334	100.0000	
6	250PPBCN	0.251	252.2071	250.0000	
7	500PPBCN	0.492	498.7918	500.0000	