

LB88985

Test results

Aquakem 7.2AQ1

Page: 1

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

7/19/2017 10:54

Test: Total CN

hml

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.008	0.0	0.097	
ICB1	1.530	0.0	0.004	
CCV1	240.252	0.0	0.243	
CCB1	1.433	0.0	0.004	
PB100735BL	1.187	0.0	0.004	
PB100735BS	95.016	0.0	0.098	
LOWPB100735	10.727	0.0	0.013	
HIGHPB100735	488.220	0.0	0.491	
I4244-01	4.579	0.0	0.007	
I4244-01DUP	3.831	0.0	0.007	
I4244-01MS	44.974	0.0	0.048	
I4244-01MSD	43.748	0.0	0.047	
<i>I4145</i> I4145-01	1.597	0.0	0.004	
<i>I4145</i> I4145-04	1.313	0.0	0.004	
CCV2	246.474	0.0	0.249	
CCB2	1.480	0.0	0.004	
<i>I4145</i> I4145-10	1.413	0.0	0.004	
<i>I4145</i> I4145-13	0.912	0.0	0.004	
<i>I4148</i> I4148-01	2.573	0.0	0.005	
<i>I4148</i> I4148-05	3.623	0.0	0.006	
<i>I4145</i> I4145-07	0.879	0.0	0.004	
CCV3	260.274	0.0	0.263	
CCB3	1.386	0.0	0.004	

N 23
Mean 67.453
SD 124.6655
CV% 184.82

NA
2/10/18

038085
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Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 19 09:47:25 2017

Wed Jul 19 10:53:58 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.8495	µg/l	7/19/2017 9:47:25	
5.0PPBCN	A	Total CN	P	5.4923	µg/l	7/19/2017 9:47:26	
10PPBCN	A	Total CN	P	10.6066	µg/l	7/19/2017 9:47:27	
50PPBCN	A	Total CN	P	48.3375	µg/l	7/19/2017 9:47:28	
100PPBCN	A	Total CN	P	98.9483	µg/l	7/19/2017 9:47:29	
250PPBCN	A	Total CN	P	250.8125	µg/l	7/19/2017 9:47:30	
500PPBCN	A	Total CN	P	499.9533	µg/l	7/19/2017 9:47:31	
ICV1	S	Total CN	P	94.0081	µg/l	7/19/2017 10:28:51	
ICB1	S	Total CN	P	1.5303	µg/l	7/19/2017 10:28:52	
CCV1	S	Total CN	P	240.2517	µg/l	7/19/2017 10:28:53	
CCB1	S	Total CN	P	1.4327	µg/l	7/19/2017 10:28:54	
PB100735E	S	Total CN	P	1.1871	µg/l	7/19/2017 10:28:55	
PB100735E	S	Total CN	P	95.0162	µg/l	7/19/2017 10:28:56	
LOWPB10C	S	Total CN	P	10.7271	µg/l	7/19/2017 10:28:57	
HIGHPB10C	S	Total CN	P	488.2198	µg/l	7/19/2017 10:28:58	
I4244-01	S	Total CN	P	4.5793	µg/l	7/19/2017 10:28:59	
I4244-01D	S	Total CN	P	3.8313	µg/l	7/19/2017 10:29:00	
I4244-01M	S	Total CN	P	44.9735	µg/l	7/19/2017 10:29:01	
I4244-01M	S	Total CN	P	43.748	µg/l	7/19/2017 10:36:26	
I4245-01	S	Total CN	P	1.597	µg/l	7/19/2017 10:36:27	
I4245-04	S	Total CN	P	1.313	µg/l	7/19/2017 10:36:28	
CCV2	S	Total CN	P	246.4742	µg/l	7/19/2017 10:36:29	
CCB2	S	Total CN	P	1.4797	µg/l	7/19/2017 10:36:30	
I4245-10	S	Total CN	P	1.4134	µg/l	7/19/2017 10:36:32	
I4245-13	S	Total CN	P	0.9121	µg/l	7/19/2017 10:36:33	
I4248-01	S	Total CN	P	2.5727	µg/l	7/19/2017 10:36:34	
I4248-05	S	Total CN	P	3.6228	µg/l	7/19/2017 10:36:35	
I4245-07	S	Total CN	P	0.879	µg/l	7/19/2017 10:51:01	
CCV3	S	Total CN	P	260.2743	µg/l	7/19/2017 10:53:57	
CCB3	S	Total CN	P	1.3864	µg/l	7/19/2017 10:53:58	

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 Calibration results Aquakem 7.2AQ1 Page: 1
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CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : *pl*

7/19/2017 9:52

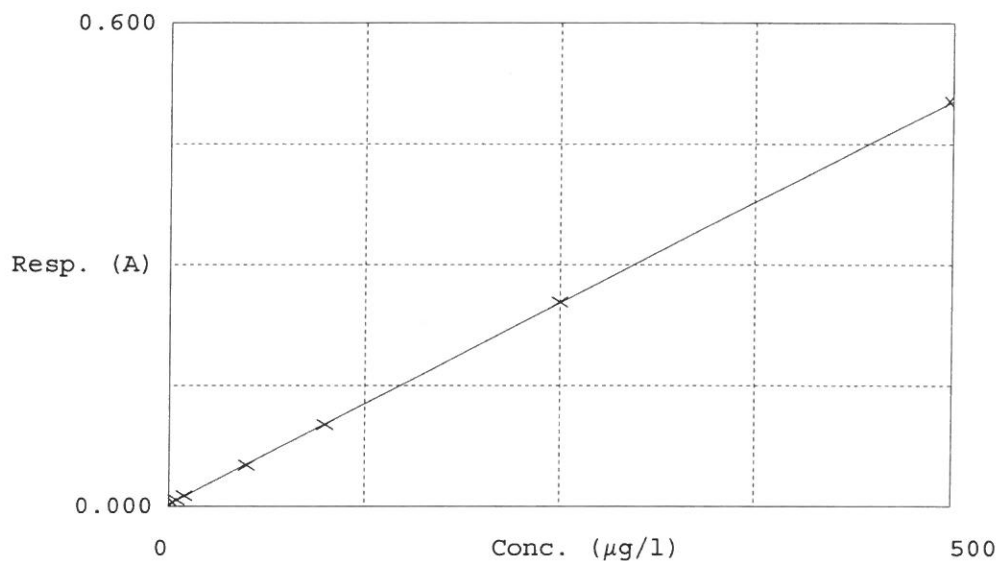
Test Total CN

Accepted 7/19/2017 9:52

Factor 999.1
 Bias 0.003

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.8495	0.0000	
2	5.0PPBCN	0.008	5.4923	5.0000	
3	10PPBCN	0.013	10.6066	10.0000	
4	50PPBCN	0.051	48.3375	50.0000	
5	100PPBCN	0.102	98.9483	100.0000	
6	250PPBCN	0.254	250.8125	250.0000	
7	500PPBCN	0.503	499.9533	500.0000	