

LB90574

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

10/4/2017 16:54

Test: Total CN WHL

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.720	0.0	0.101	
ICB1	0.607	0.0	0.004	
CCV1	245.501	0.0	0.247	
CCB1	0.355	0.0	0.004	
PB102906BL	-0.095	0.0	0.004	
PB102906BS	97.139	0.0	0.100	
LOWPB102906	9.130	0.0	0.013	
HIGHPB102906	480.974	0.0	0.480	
I5616-01	0.757	0.0	0.005	
I5616-01DUP	0.223	0.0	0.004	
I5616-01MS	32.806	0.0	0.036	
I5616-01MSD	32.581	0.0	0.036	
I5616-05	0.140	0.0	0.004	
I5637-01	10.253	0.0	0.014	
CCV2	247.953	0.0	0.249	
CCB2	0.516	0.0	0.004	
I5644-01	0.255	0.0	0.004	
I5644-05	0.555	0.0	0.004	
I5644-09	-0.078	0.0	0.004	
I5644-13	-0.028	0.0	0.004	
I5647-01	0.044	0.0	0.004	
CCV3	251.055	0.0	0.253	
CCB3	0.637	0.0	0.004	

N	23
Mean	65.609
SD	124.0283
CV%	189.04

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 04 16:25:47 2017

Wed Oct 04 16:51:55 2017

LB90574

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1441	µg/l	10/4/2017 14:13:00	
5.0PPBCN	A	Total CN	P	4.3276	µg/l	10/4/2017 14:13:01	
10PPBCN	A	Total CN	P	9.1774	µg/l	10/4/2017 14:13:02	
50PPBCN	A	Total CN	P	48.8442	µg/l	10/4/2017 14:13:03	
100PPBCN	A	Total CN	P	100.7666	µg/l	10/4/2017 14:13:04	
250PPBCN	A	Total CN	P	253.5093	µg/l	10/4/2017 14:13:05	
500PPBCN	A	Total CN	P	498.2308	µg/l	10/4/2017 14:13:06	
ICV1	S	Total CN	P	97.7195	µg/l	10/4/2017 16:25:48	
ICB1	S	Total CN	P	0.6069	µg/l	10/4/2017 16:25:49	
CCV1	S	Total CN	P	245.5013	µg/l	10/4/2017 16:25:52	
CCB1	S	Total CN	P	0.355	µg/l	10/4/2017 16:25:53	
PB102906BL	S	Total CN	P	-0.0949	µg/l	10/4/2017 16:25:56	
PB102906BS	S	Total CN	P	97.1391	µg/l	10/4/2017 16:25:57	
LOWPB102906	S	Total CN	P	9.1304	µg/l	10/4/2017 16:33:23	
HIGHPB102906	S	Total CN	P	480.9743	µg/l	10/4/2017 16:33:24	
I5616-01	S	Total CN	P	0.7575	µg/l	10/4/2017 16:33:25	
I5616-01DUP	S	Total CN	P	0.2235	µg/l	10/4/2017 16:33:26	
I5616-01MS	S	Total CN	P	32.8059	µg/l	10/4/2017 16:33:27	
I5616-01MSD	S	Total CN	P	32.581	µg/l	10/4/2017 16:33:28	
I5616-05	S	Total CN	P	0.1397	µg/l	10/4/2017 16:33:29	
I5637-01	S	Total CN	P	10.253	µg/l	10/4/2017 16:33:30	
CCV2	S	Total CN	P	247.9533	µg/l	10/4/2017 16:33:31	
CCB2	S	Total CN	P	0.5161	µg/l	10/4/2017 16:33:32	
I5644-01	S	Total CN	P	0.2552	µg/l	10/4/2017 16:39:33	
I5644-05	S	Total CN	P	0.5553	µg/l	10/4/2017 16:39:34	
I5644-09	S	Total CN	P	-0.0778	µg/l	10/4/2017 16:39:35	
I5644-13	S	Total CN	P	-0.0283	µg/l	10/4/2017 16:39:36	
I5647-01	S	Total CN	P	0.0445	µg/l	10/4/2017 16:39:37	
CCV3	S	Total CN	P	251.0546	µg/l	10/4/2017 16:39:39	
CCB3	S	Total CN	P	0.6367	µg/l	10/4/2017 16:39:40	

=====

Calibration results

Aquakem 7.2AQ1

LB90574
Page: 1

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

10/4/2017 14:19

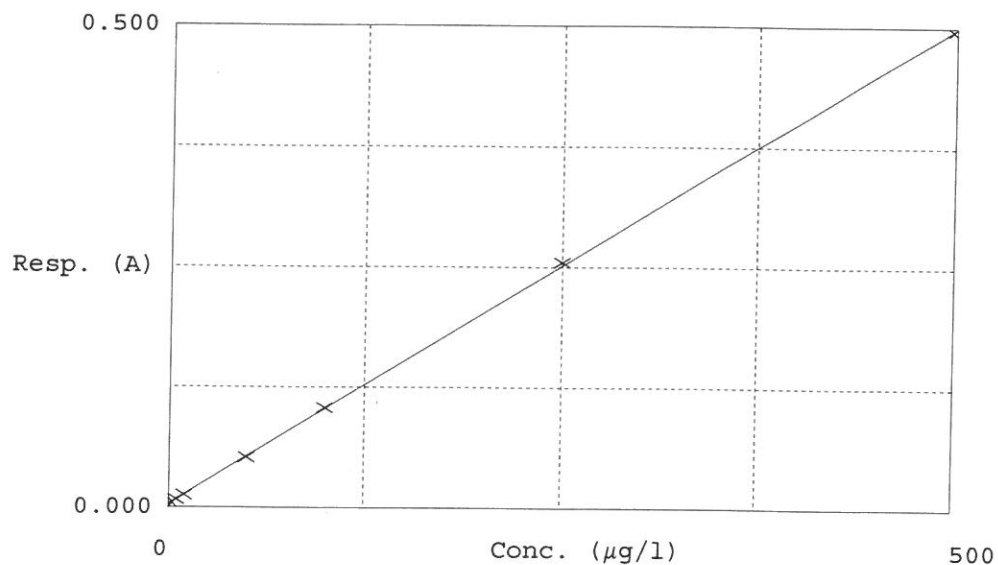
Test Total CN

Accepted 10/4/2017 14:19

Factor 1009
Bias 0.004

Coeff. of det. 0.999910

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1441	0.0000	
2	5.0PPBCN	0.008	4.3276	5.0000	
3	10PPBCN	0.013	9.1774	10.0000	
4	50PPBCN	0.052	48.8442	50.0000	
5	100PPBCN	0.104	100.7666	100.0000	
6	250PPBCN	0.255	253.5093	250.0000	
7	500PPBCN	0.497	498.2308	500.0000	