

Test results

Aquakem 7.2AQ1

Page: 1

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

12/3/2018 15:42

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.639	0.0	0.087	
ICB1	0.709	0.0	0.004	
CCV1	241.619	0.0	0.212	
CCB1	0.578	0.0	0.004	
PB115268BL	0.258	0.0	0.004	
PB115268BS	97.974	0.0	0.088	
LOWPB115268	10.556	0.0	0.013	
HIGHPB115268	490.076	0.0	0.426	
J5764-21	3.469	0.0	0.006	
J5764-21DUP	3.122	0.0	0.006	
J5764-21MS	37.855	0.0	0.036	
J5764-21MSD	37.242	0.0	0.036	
J5764-23	3.254	0.0	0.006	
J5764-25	1.840	0.0	0.005	
CCV2	243.554	0.0	0.214	
CCB2	0.225	0.0	0.004	
J5764-29	1.208	0.0	0.005	
J5775-03	0.655	0.0	0.004	
J6148-01	4.425	0.0	0.007	
J6148-03	1.530	0.0	0.005	
J6160-01	0.519	0.0	0.004	
J5764-27	7.389	0.0	0.010	
CCV3	259.701	0.0	0.228	
CCB3	0.966	0.0	0.004	

N	24
Mean	64.390
SD	122.9701
CV%	190.98

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 03 15:06:34 2018

Mon Dec 03 15:39:43 2018

48

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3037	µg/l	12/3/2018 9:29:14	
5.OPPBCN	A	Total CN	P	4.4077	µg/l	12/3/2018 9:29:15	
10PPBCN	A	Total CN	P	9.791	µg/l	12/3/2018 9:29:16	
50PPBCN	A	Total CN	P	49.9567	µg/l	12/3/2018 9:29:17	
100PPBCN	A	Total CN	P	100.2235	µg/l	12/3/2018 9:29:18	
250PPBCN	A	Total CN	P	251.9102	µg/l	12/3/2018 9:29:19	
500PPBCN	A	Total CN	P	499.0146	µg/l	12/3/2018 9:29:20	
ICV1	S	Total CN	P	96.6391	µg/l	12/3/2018 15:06:34	
ICB1	S	Total CN	P	0.7085	µg/l	12/3/2018 15:06:35	
CCV1	S	Total CN	P	241.6194	µg/l	12/3/2018 15:06:36	
CCB1	S	Total CN	P	0.5784	µg/l	12/3/2018 15:06:37	
PB115268BL	S	Total CN	P	0.2579	µg/l	12/3/2018 15:06:38	
PB115268BS	S	Total CN	P	97.9743	µg/l	12/3/2018 15:06:39	
LOWPB115268	S	Total CN	P	10.5564	µg/l	12/3/2018 15:06:40	
HIGHPB115268	S	Total CN	P	490.0764	µg/l	12/3/2018 15:06:41	
J5764-21	S	Total CN	P	3.4693	µg/l	12/3/2018 15:06:42	
J5764-21DUP	S	Total CN	P	3.1222	µg/l	12/3/2018 15:06:43	
J5764-21MS	S	Total CN	P	37.8552	µg/l	12/3/2018 15:06:44	
J5764-21MSD	S	Total CN	P	37.2418	µg/l	12/3/2018 15:14:07	
J5764-23	S	Total CN	P	3.2541	µg/l	12/3/2018 15:14:08	
J5764-25	S	Total CN	P	1.8397	µg/l	12/3/2018 15:14:09	
CCV2	S	Total CN	P	243.5544	µg/l	12/3/2018 15:14:10	
CCB2	S	Total CN	P	0.2248	µg/l	12/3/2018 15:14:11	
J5764-29	S	Total CN	P	1.2083	µg/l	12/3/2018 15:14:13	
J5775-03	S	Total CN	P	0.6545	µg/l	12/3/2018 15:14:14	
J6148-01	S	Total CN	P	4.425	µg/l	12/3/2018 15:14:15	
J6148-03	S	Total CN	P	1.5302	µg/l	12/3/2018 15:14:16	
J6160-01	S	Total CN	P	0.5191	µg/l	12/3/2018 15:14:17	
J5764-27	S	Total CN	P	7.3886	µg/l	12/3/2018 15:39:40	
CCV3	S	Total CN	P	259.7011	µg/l	12/3/2018 15:39:42	
CCB3	S	Total CN	P	0.9661	µg/l	12/3/2018 15:39:43	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *AS*

12/3/2018 15:50

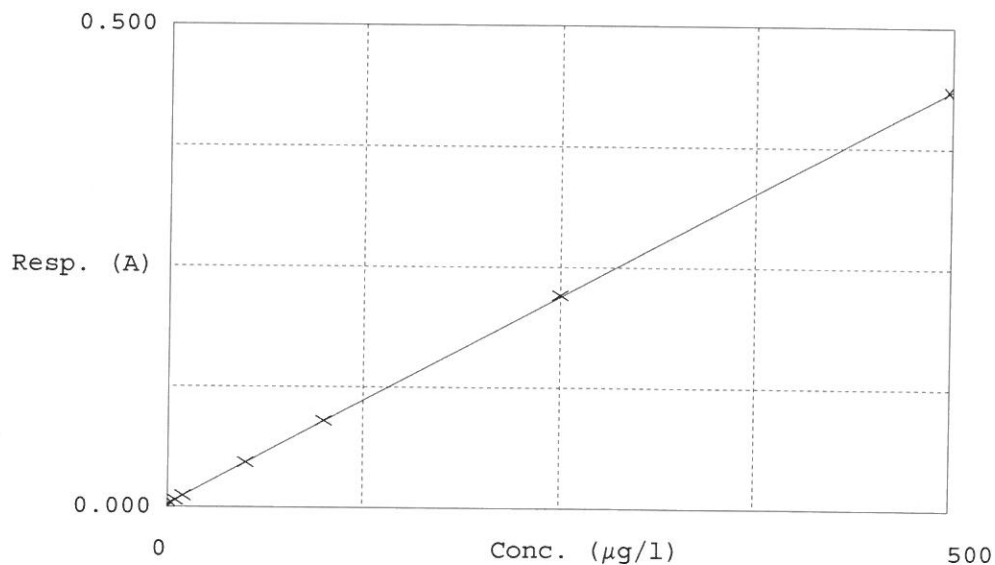
Test Total CN

Accepted 12/3/2018 9:32

Factor 1159
Bias 0.003

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3037	0.0000	
2	5.0PPBCN	0.007	4.4077	5.0000	
3	10PPBCN	0.012	9.7910	10.0000	
4	50PPBCN	0.047	49.9567	50.0000	
5	100PPBCN	0.090	100.2235	100.0000	
6	250PPBCN	0.221	251.9102	250.0000	
7	500PPBCN	0.434	499.0146	500.0000	