

LB122394

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

10/7/2022 14:40

Test: Total CN

Sample Id	<i>u/l</i> Result	Dil. 1 +	Response	Errors
ICV1	91.437	0.0	0.068	
ICB1	1.357	0.0	0.001	
CCV1	238.994	0.0	0.176	
CCB1	0.996	0.0	0.001	
PB148197BL	0.851	0.0	0.001	
N4932-01	0.750	0.0	0.001	
N4932-01DUP	1.019	0.0	0.001	
N5008-01	0.864	0.0	0.001	
N5008-02	1.044	0.0	0.001	
N5008-03	1.116	0.0	0.001	
N5008-04	0.939	0.0	0.001	
N5014-16	0.913	0.0	0.001	
N5014-17	0.912	0.0	0.001	
N5019-01	0.848	0.0	0.001	
CCV2	240.712	0.0	0.177	
CCB2	0.872	0.0	0.001	
N5043-01	0.999	0.0	0.001	
PB148199BL	1.048	0.0	0.001	
N5008-05	0.904	0.0	0.001	
N5008-05DUP	1.170	0.0	0.001	
N5043-02	1.104	0.0	0.001	
N5043-03	2.673	0.0	0.002	
N5045-01	0.811	0.0	0.001	
CCV3	241.198	0.0	0.178	
CCB3	1.206	0.0	0.001	

N	25
Mean	33.389
SD	80.0398
CV%	239.72

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 07 14:24:37 2022

Fri Oct 07 14:39:25 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.8418	µg/l	10/7/2022 10:08:36	
5.0PPBCN	A	Total CN	P	6.1524	µg/l	10/7/2022 10:08:37	
10PPBCN	A	Total CN	P	9.8957	µg/l	10/7/2022 10:08:38	
50PPBCN	A	Total CN	P	48.3436	µg/l	10/7/2022 10:08:39	
100PPBCN	A	Total CN	P	99.4524	µg/l	10/7/2022 10:08:40	
250PPBCN	A	Total CN	P	250.0965	µg/l	10/7/2022 10:08:41	
500PPBCN	A	Total CN	P	500.2174	µg/l	10/7/2022 10:08:42	
ICV1	S	Total CN	P	91.4368	µg/l	10/7/2022 14:24:38	
ICB1	S	Total CN	P	1.3565	µg/l	10/7/2022 14:24:39	
CCV1	S	Total CN	P	238.9935	µg/l	10/7/2022 14:24:42	
CCB1	S	Total CN	P	0.9955	µg/l	10/7/2022 14:24:43	
PB148197BL	S	Total CN	P	0.8514	µg/l	10/7/2022 14:24:45	
N4932-01	S	Total CN	P	0.7499	µg/l	10/7/2022 14:24:47	
N4932-01DUP	S	Total CN	P	1.0186	µg/l	10/7/2022 14:32:09	
N5008-01	S	Total CN	P	0.8638	µg/l	10/7/2022 14:32:10	
N5008-02	S	Total CN	P	1.0439	µg/l	10/7/2022 14:32:11	
N5008-03	S	Total CN	P	1.1161	µg/l	10/7/2022 14:32:12	
N5008-04	S	Total CN	P	0.9394	µg/l	10/7/2022 14:32:13	
N5014-16	S	Total CN	P	0.9125	µg/l	10/7/2022 14:32:14	
N5014-17	S	Total CN	P	0.9118	µg/l	10/7/2022 14:32:15	
N5019-01	S	Total CN	P	0.848	µg/l	10/7/2022 14:32:16	
CCV2	S	Total CN	P	240.7118	µg/l	10/7/2022 14:32:18	
CCB2	S	Total CN	P	0.8717	µg/l	10/7/2022 14:32:19	
N5043-01	S	Total CN	P	0.9992	µg/l	10/7/2022 14:39:16	
PB148199BL	S	Total CN	P	1.0477	µg/l	10/7/2022 14:39:17	
N5008-05	S	Total CN	P	0.9039	µg/l	10/7/2022 14:39:18	
N5008-05DUP	S	Total CN	P	1.1698	µg/l	10/7/2022 14:39:19	
N5043-02	S	Total CN	P	1.1036	µg/l	10/7/2022 14:39:20	
N5043-03	S	Total CN	P	2.6732	µg/l	10/7/2022 14:39:21	
N5045-01	S	Total CN	P	0.8113	µg/l	10/7/2022 14:39:22	
CCV3	S	Total CN	P	241.1978	µg/l	10/7/2022 14:39:24	
CCB3	S	Total CN	P	1.2057	µg/l	10/7/2022 14:39:25	

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

10/7/2022 10:17

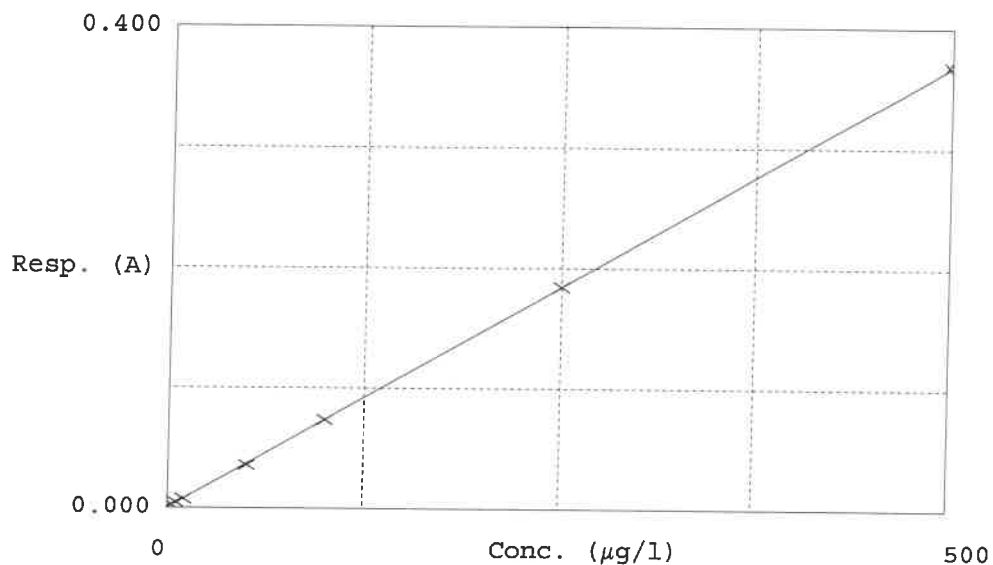
Test Total CN

Accepted 10/7/2022 10:17

Factor 1359
Bias 0

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.8418	0.0000	-
2	5.0PPBCN	0.005	6.1524	5.0000	23.0
3	10PPBCN	0.008	9.8957	10.0000	-1.0
4	50PPBCN	0.036	48.3436	50.0000	-3.3
5	100PPBCN	0.073	99.4524	100.0000	-0.5
6	250PPBCN	0.184	250.0965	250.0000	0.0
7	500PPBCN	0.368	500.2174	500.0000	0.0

12
10/7/22