

LB128663

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12

Instrument ID : Konelab

12/11/2023 13:00

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.442	0.0	0.068	
ICB1	1.276	0.0	0.001	
CCV1	241.473	0.0	0.181	
CCB1	1.199	0.0	0.001	
PB157683BL	1.245	0.0	0.001	
O5657-02	1.400	0.0	0.001	
O5657-02DUP	1.298	0.0	0.001	
O5671-04	1.381	0.0	0.001	
O5671-08	1.390	0.0	0.001	
O5718-02	1.464	0.0	0.001	
O5726-04	1.334	0.0	0.001	
O5726-08	1.407	0.0	0.001	
PB157684BL	1.410	0.0	0.001	
O5718-04	1.443	0.0	0.001	
CCV2	252.941	0.0	0.190	
CCB2	1.538	0.0	0.001	
O5718-04DUP	1.897	0.0	0.001	
CCV3	256.192	0.0	0.192	
CCB3	1.639	0.0	0.001	

N	19
Mean	45.440
SD	93.4175
CV%	205.58

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 11 09:03:52 2023

Mon Dec 11 12:44:32 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.3329	µg/l	12/11/2023 12:00:29
5.OPPBCN	A	Total CN	P	6.0855	µg/l	12/11/2023 12:00:30
10PPBCN	A	Total CN	P	10.9076	µg/l	12/11/2023 12:00:31
50PPBCN	A	Total CN	P	48.7353	µg/l	12/11/2023 12:00:32
100PPBCN	A	Total CN	P	95.8501	µg/l	12/11/2023 12:00:33
250PPBCN	A	Total CN	P	252.3222	µg/l	12/11/2023 12:00:34
500PPBCN	A	Total CN	P	499.7664	µg/l	12/11/2023 12:00:35
ICV1	S	Total CN	P	91.4415	µg/l	12/11/2023 12:26:11
ICB1	S	Total CN	P	1.2759	µg/l	12/11/2023 12:26:13
CCV1	S	Total CN	P	241.4727	µg/l	12/11/2023 12:26:15
CCB1	S	Total CN	P	1.1987	µg/l	12/11/2023 12:26:16
PB157683BL	S	Total CN	P	1.2455	µg/l	12/11/2023 12:26:18
O5657-02	S	Total CN	P	1.4001	µg/l	12/11/2023 12:26:20
O5657-02DUP	S	Total CN	P	1.2982	µg/l	12/11/2023 12:33:47
O5671-04	S	Total CN	P	1.381	µg/l	12/11/2023 12:33:48
O5671-08	S	Total CN	P	1.3896	µg/l	12/11/2023 12:33:49
O5718-02	S	Total CN	P	1.4635	µg/l	12/11/2023 12:33:50
O5726-04	S	Total CN	P	1.3336	µg/l	12/11/2023 12:33:51
O5726-08	S	Total CN	P	1.4071	µg/l	12/11/2023 12:33:52
PB157684BL	S	Total CN	P	1.41	µg/l	12/11/2023 12:33:53
O5718-04	S	Total CN	P	1.4433	µg/l	12/11/2023 12:33:54
CCV2	S	Total CN	P	252.9407	µg/l	12/11/2023 12:38:33
CCB2	S	Total CN	P	1.5378	µg/l	12/11/2023 12:38:34
O5718-04DUP	S	Total CN	P	1.8967	µg/l	12/11/2023 12:38:35
CCV3	S	Total CN	P	256.192	µg/l	12/11/2023 12:44:31
CCB3	S	Total CN	P	1.6388	µg/l	12/11/2023 12:44:32

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

12/11/2023 12:01

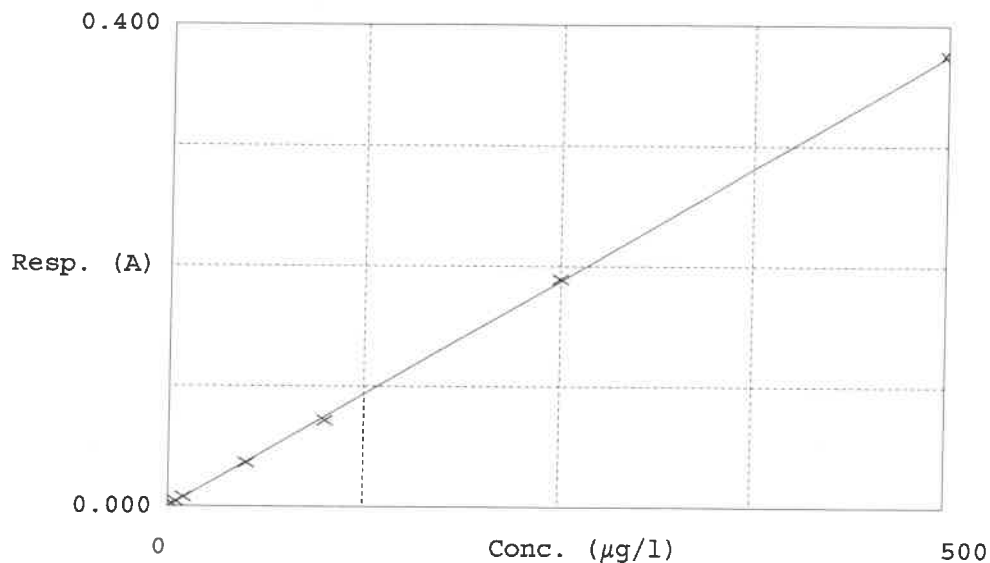
Test Total CN

Accepted 12/11/2023 12:01

Factor 1332
Bias 0

Coeff. of det. 0.999864

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.3329	0.0000	-
2	5.0PPBCN	0.004	6.0855	5.0000	21.7
3	10PPBCN	0.008	10.9076	10.0000	9.1
4	50PPBCN	0.036	48.7353	50.0000	-2.5
5	100PPBCN	0.072	95.8501	100.0000	-4.1
6	250PPBCN	0.189	252.3222	250.0000	0.9
7	500PPBCN	0.375	499.7664	500.0000	0.0

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12/11/23