

13123982

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

2/8/2023 12:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.198	0.0	0.060	
ICB1	0.758	0.0	0.001	
CCV1	248.624	0.0	0.162	
CCB1	0.856	0.0	0.001	
RL CHECK	4.587	0.0	0.004	92% (50-150)
PB150717BL	0.861	0.0	0.001	
PB150717BS	95.114	0.0	0.062	12
MIDPB150717	248.256	0.0	0.162	99% (10-110) 2/8/23
O1457-07	3.637	0.0	0.003	
O1457-07DUP	3.244	0.0	0.003	
O1457-07MS	39.828	0.0	0.027	
O1457-07MSD	39.742	0.0	0.027	
O1469-07	4.158	0.0	0.003	
O1471-01	4.246	0.0	0.004	
CCV2	246.708	0.0	0.161	
CCB2	0.844	0.0	0.001	
O1471-06	1.311	0.0	0.002	
CCV3	231.757	0.0	0.151	
CCB3	0.755	0.0	0.001	

N 19
Mean 66.657
SD 98.3802
CV% 147.59

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 08 09:47:57 2023

Wed Feb 08 12:34:50 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.55	µg/l	2/8/2023 11:12:18	
5.0PPBCN	A	Total CN	P	5.3195	µg/l	2/8/2023 11:12:19	
10PPBCN	A	Total CN	P	9.5901	µg/l	2/8/2023 11:12:20	
50PPBCN	A	Total CN	P	46.9049	µg/l	2/8/2023 11:12:21	
100PPBCN	A	Total CN	P	97.0571	µg/l	2/8/2023 11:12:22	
250PPBCN	A	Total CN	P	259.3507	µg/l	2/8/2023 11:12:23	
500PPBCN	A	Total CN	P	496.2278	µg/l	2/8/2023 11:12:24	
ICV1	S	Total CN	P	91.1979	µg/l	2/8/2023 12:20:03	
ICB1	S	Total CN	P	0.7584	µg/l	2/8/2023 12:20:06	
CCV1	S	Total CN	P	248.6243	µg/l	2/8/2023 12:20:08	
CCB1	S	Total CN	P	0.8562	µg/l	2/8/2023 12:20:11	
RL CHECK	S	Total CN	P	4.5872	µg/l	2/8/2023 12:27:34	
PB150717BL	S	Total CN	P	0.8608	µg/l	2/8/2023 12:27:35	
PB150717BS	S	Total CN	P	95.1135	µg/l	2/8/2023 12:27:37	
MIDPB150717	S	Total CN	P	248.2564	µg/l	2/8/2023 12:27:40	
O1457-07	S	Total CN	P	3.6372	µg/l	2/8/2023 12:27:41	
O1457-07DUP	S	Total CN	P	3.2442	µg/l	2/8/2023 12:27:42	
O1457-07MS	S	Total CN	P	39.8283	µg/l	2/8/2023 12:27:43	
O1457-07MSD	S	Total CN	P	39.7417	µg/l	2/8/2023 12:27:44	
O1469-07	S	Total CN	P	4.1584	µg/l	2/8/2023 12:34:41	
O1471-01	S	Total CN	P	4.246	µg/l	2/8/2023 12:34:42	
CCV2	S	Total CN	P	246.7082	µg/l	2/8/2023 12:34:44	
CCB2	S	Total CN	P	0.8437	µg/l	2/8/2023 12:34:46	
O1471-06	S	Total CN	P	1.3109	µg/l	2/8/2023 12:34:47	
CCV3	S	Total CN	P	231.7573	µg/l	2/8/2023 12:34:48	
CCB3	S	Total CN	P	0.7552	µg/l	2/8/2023 12:34:50	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

2/8/2023 11:13

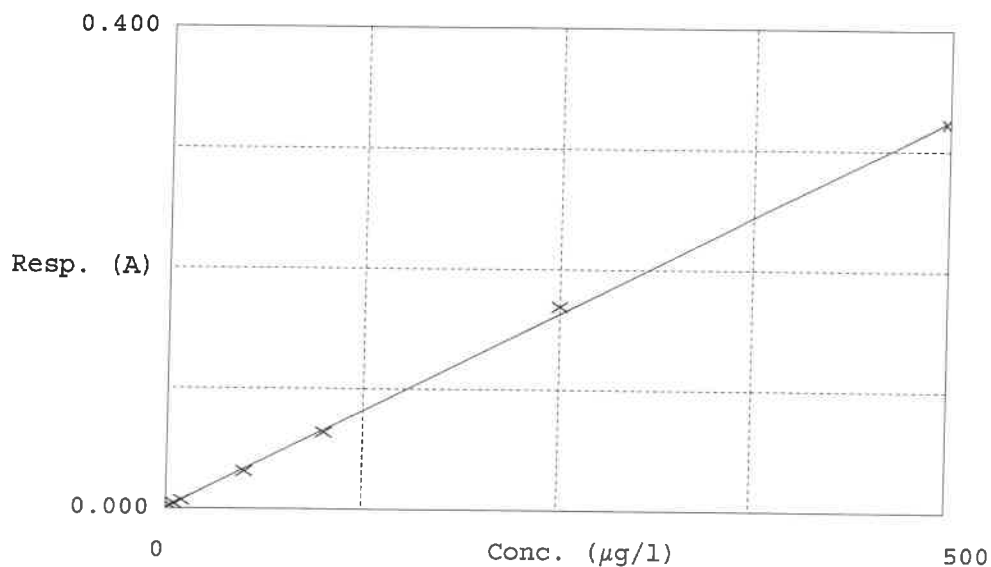
Test Total CN

Accepted 2/8/2023 11:13

Factor 1542
Bias 0.001

Coeff. of det. 0.999414

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.5500	0.0000	-
2	5.0PPBCN	0.004	5.3195	5.0000	6.4
3	10PPBCN	0.007	9.5901	10.0000	-4.1
4	50PPBCN	0.031	46.9049	50.0000	-6.2
5	100PPBCN	0.064	97.0571	100.0000	-2.9
6	250PPBCN	0.169	259.3507	250.0000	3.7
7	500PPBCN	0.323	496.2278	500.0000	-0.9

12
2/8/23