

LB123P48

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

2/6/2023 15:02

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	92.834	0.0	0.061	
ICB1	0.321	0.0	0.001	
CCV1	248.302	0.0	0.160	
CCB1	0.351	0.0	0.001	
PB150685BL	0.322	0.0	0.001	
O1406-01	-0.109	0.0	0.001	
O1406-01DUP	0.466	0.0	0.001	
O1416-02	-0.049	0.0	0.001	
O1418-04	0.026	0.0	0.001	
O1418-08	0.570	0.0	0.001	
O1418-12	0.282	0.0	0.001	
O1418-16	0.229	0.0	0.001	
O1445-04	0.130	0.0	0.001	
O1448-08	0.896	0.0	0.002	
CCV2	235.979	0.0	0.153	
CCB2	0.064	0.0	0.001	
PB150686BL	0.262	0.0	0.001	
O1406-02	0.363	0.0	0.001	
O1406-02DUP	0.158	0.0	0.001	
O1406-03	0.859	0.0	0.002	
O1419-01	-0.059	0.0	0.001	
O1440-01	-0.044	0.0	0.001	
O1445-12	0.266	0.0	0.001	
CCV3	262.861	0.0	0.170	
CCB3	0.273	0.0	0.001	

N	25
Mean	33.822
SD	83.2813
CV%	246.23

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 06 12:32:27 2023

Mon Feb 06 14:52:04 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.266	µg/l	2/6/2023 13:55:03	
5.OPPBCN	A	Total CN	P	4.7181	µg/l	2/6/2023 13:55:04	
10PPBCN	A	Total CN	P	9.6132	µg/l	2/6/2023 13:55:05	
50PPBCN	A	Total CN	P	47.0849	µg/l	2/6/2023 13:55:06	
100PPBCN	A	Total CN	P	100.7552	µg/l	2/6/2023 13:55:07	
250PPBCN	A	Total CN	P	254.823	µg/l	2/6/2023 13:55:08	
500PPBCN	A	Total CN	P	497.7395	µg/l	2/6/2023 13:55:09	
ICV1	S	Total CN	P	92.8337	µg/l	2/6/2023 14:33:35	
ICB1	S	Total CN	P	0.3211	µg/l	2/6/2023 14:33:36	
CCV1	S	Total CN	P	248.3019	µg/l	2/6/2023 14:33:38	
CCB1	S	Total CN	P	0.3512	µg/l	2/6/2023 14:33:40	
PB150685BL	S	Total CN	P	0.3219	µg/l	2/6/2023 14:33:43	
O1406-01	S	Total CN	P	-0.1086	µg/l	2/6/2023 14:33:44	
O1406-01DUP	S	Total CN	P	0.4661	µg/l	2/6/2023 14:41:09	
O1416-02	S	Total CN	P	-0.0495	µg/l	2/6/2023 14:41:10	
O1418-04	S	Total CN	P	0.0259	µg/l	2/6/2023 14:41:11	
O1418-08	S	Total CN	P	0.5698	µg/l	2/6/2023 14:41:12	
O1418-12	S	Total CN	P	0.2822	µg/l	2/6/2023 14:41:13	
O1418-16	S	Total CN	P	0.2292	µg/l	2/6/2023 14:41:14	
O1445-04	S	Total CN	P	0.1304	µg/l	2/6/2023 14:41:15	
O1448-08	S	Total CN	P	0.8965	µg/l	2/6/2023 14:41:16	
CCV2	S	Total CN	P	235.9794	µg/l	2/6/2023 14:41:18	
CCB2	S	Total CN	P	0.0643	µg/l	2/6/2023 14:45:56	
PB150686BL	S	Total CN	P	0.2623	µg/l	2/6/2023 14:45:57	
O1406-02	S	Total CN	P	0.3627	µg/l	2/6/2023 14:45:58	
O1406-02DUP	S	Total CN	P	0.1584	µg/l	2/6/2023 14:45:59	
O1406-03	S	Total CN	P	0.8588	µg/l	2/6/2023 14:46:00	
O1419-01	S	Total CN	P	-0.0591	µg/l	2/6/2023 14:52:00	
O1440-01	S	Total CN	P	-0.0438	µg/l	2/6/2023 14:52:01	
O1445-12	S	Total CN	P	0.2663	µg/l	2/6/2023 14:52:02	
CCV3	S	Total CN	P	262.8614	µg/l	2/6/2023 14:52:03	
CCB3	S	Total CN	P	0.2725	µg/l	2/6/2023 14:52:04	

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

Reviewed by : 12

Instrument ID : Konelab

2/6/2023 13:55

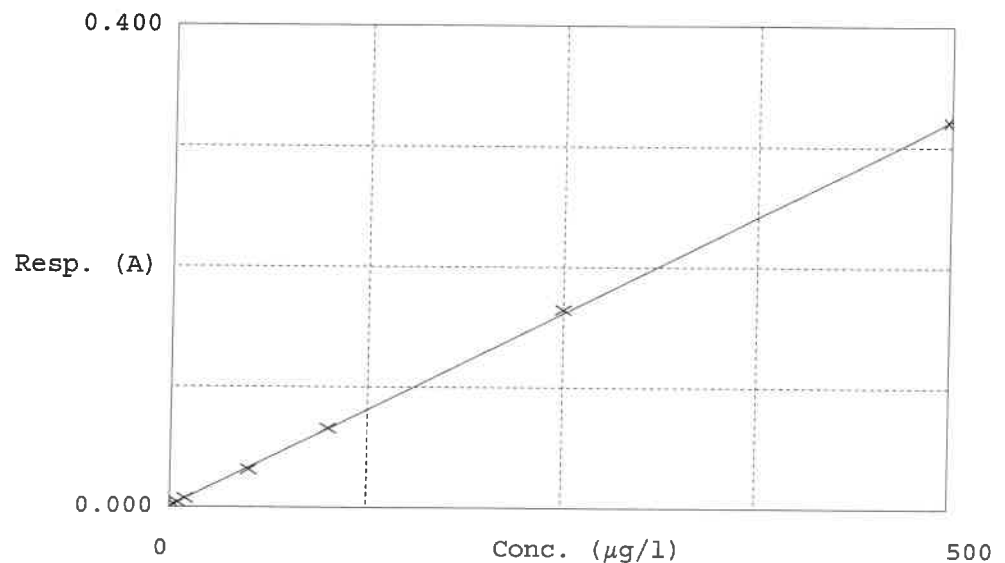
Test Total CN

Accepted 2/6/2023 13:55

Factor 1557
Bias 0.001

Coeff. of det. 0.999816

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.2660	0.0000	-
2	5.0PPBCN	0.004	4.7181	5.0000	-5.6
3	10PPBCN	0.007	9.6132	10.0000	-3.9
4	50PPBCN	0.031	47.0849	50.0000	-5.9
5	100PPBCN	0.066	100.7552	100.0000	0.8
6	250PPBCN	0.165	254.8230	250.0000	1.8
7	500PPBCN	0.321	497.7395	500.0000	-0.5

2/6/23
12