

Test results

Aquakem 7.2AQ1

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

12/29/2023 12:20

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.729	0.0	0.074	
ICB1	2.214	0.0	0.001	
CCV1	245.167	0.0	0.195	
CCB1	2.172	0.0	0.001	
PB158163BL	1.961	0.0	0.001	
O6031-02	1.158	0.0	0.000	
O6031-02DUP	1.463	0.0	0.001	
O6031-04	2.062	0.0	0.001	
O6038-02	2.120	0.0	0.001	
O6038-04	2.068	0.0	0.001	
O6038-06	0.821	0.0	0.000	
O6038-10	2.056	0.0	0.001	
PB158164BL	2.042	0.0	0.001	
O6038-07	2.181	0.0	0.001	
CCV2	243.742	0.0	0.194	
CCB2	2.067	0.0	0.001	
O6038-07DUP	2.021	0.0	0.001	
CCV3	251.766	0.0	0.200	
CCB3	1.060	0.0	0.000	

N 19
Mean 45.362
SD 92.0886
CV% 203.01

Aquakem v. 7.2AQ1

Results from time period:

Fri Dec 29 11:49:25 2023

Fri Dec 29 12:09:52 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.9631	µg/l	12/29/2023 10:17:53	
5.OPPBCN	A	Total CN	P	5.7673	µg/l	12/29/2023 10:17:54	
10PPBCN	A	Total CN	P	10.8387	µg/l	12/29/2023 10:17:55	
50PPBCN	A	Total CN	P	45.3834	µg/l	12/29/2023 10:17:56	
100PPBCN	A	Total CN	P	98.7892	µg/l	12/29/2023 10:17:57	
250PPBCN	A	Total CN	P	253.1579	µg/l	12/29/2023 10:17:58	
500PPBCN	A	Total CN	P	499.1004	µg/l	12/29/2023 10:17:59	
ICV1	S	Total CN	P	93.729	µg/l	12/29/2023 11:49:25	
ICB1	S	Total CN	P	2.2139	µg/l	12/29/2023 11:49:27	
CCV1	S	Total CN	P	245.1672	µg/l	12/29/2023 11:49:32	
CCB1	S	Total CN	P	2.172	µg/l	12/29/2023 11:49:34	
PB158163BL	S	Total CN	P	1.9607	µg/l	12/29/2023 11:57:02	
O6031-02	S	Total CN	P	1.1583	µg/l	12/29/2023 11:57:04	
O6031-02DUP	S	Total CN	P	1.4627	µg/l	12/29/2023 11:57:06	
O6031-04	S	Total CN	P	2.0617	µg/l	12/29/2023 11:57:08	
O6038-02	S	Total CN	P	2.1198	µg/l	12/29/2023 11:57:10	
O6038-04	S	Total CN	P	2.0683	µg/l	12/29/2023 12:04:32	
O6038-06	S	Total CN	P	0.8207	µg/l	12/29/2023 12:04:35	
O6038-10	S	Total CN	P	2.0562	µg/l	12/29/2023 12:04:37	
PB158164BL	S	Total CN	P	2.0421	µg/l	12/29/2023 12:04:40	
O6038-07	S	Total CN	P	2.1808	µg/l	12/29/2023 12:04:41	
CCV2	S	Total CN	P	243.7418	µg/l	12/29/2023 12:04:42	
CCB2	S	Total CN	P	2.0674	µg/l	12/29/2023 12:09:47	
O6038-07DUP	S	Total CN	P	2.0215	µg/l	12/29/2023 12:09:48	
CCV3	S	Total CN	P	251.7656	µg/l	12/29/2023 12:09:51	
CCB3	S	Total CN	P	1.0604	µg/l	12/29/2023 12:09:52	

CHEMTECH CONSULTING GROUP INC
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12/29/2023 10:19 Reviewed by : 12 Instrument ID : Konelab

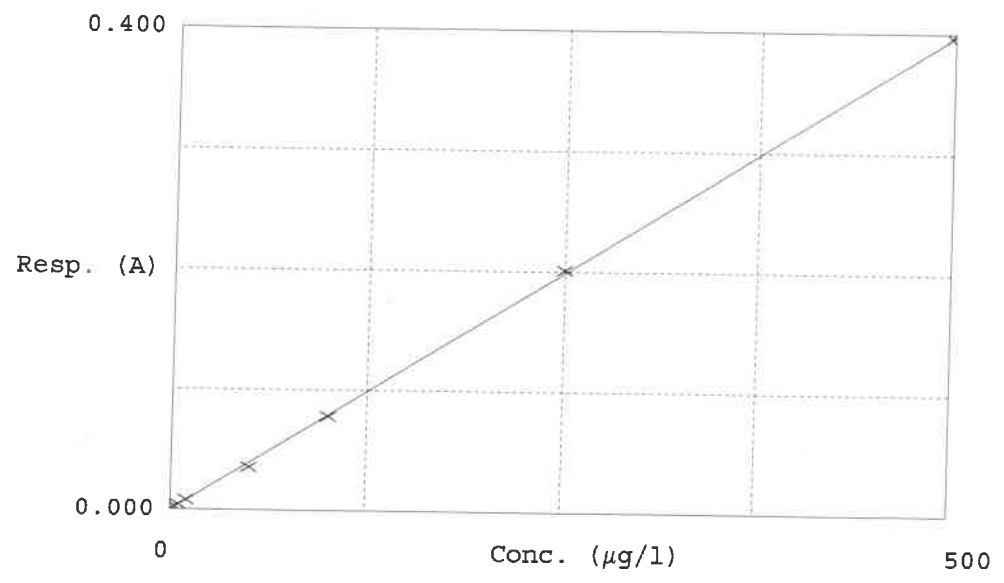
Test Total CN

Accepted 12/29/2023 10:19

Factor 1255
 Bias -0.001

Coeff. of det. 0.999812

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.9631	0.0000	-
2	5.0PPBCN	0.004	5.7673	5.0000	15.3
3	10PPBCN	0.008	10.8387	10.0000	8.4
4	50PPBCN	0.036	45.3834	50.0000	-9.2
5	100PPBCN	0.078	98.7892	100.0000	-1.2
6	250PPBCN	0.201	253.1579	250.0000	1.3
7	500PPBCN	0.397	499.1004	500.0000	-0.2

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 12/29/23