

LB128392

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

11/20/2023 13:54

Test: Total CN

Sample Id	^{M/L} Result	Dil. 1 +	Response	Errors
ICV1	95.789	0.0	0.077	
ICB1	1.883	0.0	0.001	
CCV1	243.348	0.0	0.196	
CCB1	1.650	0.0	0.001	
PB157254BL	1.793	0.0	0.001	
O5466-03	1.470	0.0	0.001	
O5466-03DUP	1.432	0.0	0.001	
O5466-06	1.497	0.0	0.001	
O5468-04	1.735	0.0	0.001	
O5468-08	2.006	0.0	0.001	
O5468-12	1.901	0.0	0.001	
O5469-04	1.635	0.0	0.001	
O5481-06	1.779	0.0	0.001	
CCV2	248.865	0.0	0.201	
CCB2	1.719	0.0	0.001	
O5489-02	1.829	0.0	0.001	
O5489-05	1.811	0.0	0.001	
O5489-08	1.748	0.0	0.001	
O5492-04	1.763	0.0	0.001	
CCV3	249.584	0.0	0.201	
CCB3	1.912	0.0	0.001	

N	21
Mean	41.293
SD	88.5620
CV%	214.47

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 20 13:30:23 2023

Mon Nov 20 13:52:17 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.6051	µg/l	11/20/2023 9:09:41	
5.0PPBCN	A	Total CN	P	5.5428	µg/l	11/20/2023 9:09:42	
10PPBCN	A	Total CN	P	9.8093	µg/l	11/20/2023 9:09:43	
50PPBCN	A	Total CN	P	47.5821	µg/l	11/20/2023 9:09:44	
100PPBCN	A	Total CN	P	99.9997	µg/l	11/20/2023 9:09:45	
250PPBCN	A	Total CN	P	250.4413	µg/l	11/20/2023 9:09:46	
500PPBCN	A	Total CN	P	500.0195	µg/l	11/20/2023 9:09:47	
ICV1	S	Total CN	P	95.7894	µg/l	11/20/2023 13:30:23	
ICB1	S	Total CN	P	1.883	µg/l	11/20/2023 13:30:25	
CCV1	S	Total CN	P	243.3485	µg/l	11/20/2023 13:30:28	
CCB1	S	Total CN	P	1.6501	µg/l	11/20/2023 13:30:29	
PB157254BL	S	Total CN	P	1.7935	µg/l	11/20/2023 13:30:32	
O5466-03	S	Total CN	P	1.4701	µg/l	11/20/2023 13:38:00	
O5466-03DUP	S	Total CN	P	1.4318	µg/l	11/20/2023 13:38:04	
O5466-06	S	Total CN	P	1.4967	µg/l	11/20/2023 13:38:05	
O5468-04	S	Total CN	P	1.7353	µg/l	11/20/2023 13:38:06	
O5468-08	S	Total CN	P	2.0058	µg/l	11/20/2023 13:38:07	
O5468-12	S	Total CN	P	1.9011	µg/l	11/20/2023 13:38:08	
O5469-04	S	Total CN	P	1.6352	µg/l	11/20/2023 13:45:31	
O5481-06	S	Total CN	P	1.7786	µg/l	11/20/2023 13:45:32	
CCV2	S	Total CN	P	248.865	µg/l	11/20/2023 13:45:36	
CCB2	S	Total CN	P	1.7191	µg/l	11/20/2023 13:45:38	
O5489-02	S	Total CN	P	1.8287	µg/l	11/20/2023 13:45:39	
O5489-05	S	Total CN	P	1.8114	µg/l	11/20/2023 13:45:40	
O5489-08	S	Total CN	P	1.7475	µg/l	11/20/2023 13:52:09	
O5492-04	S	Total CN	P	1.763	µg/l	11/20/2023 13:52:10	
CCV3	S	Total CN	P	249.5836	µg/l	11/20/2023 13:52:15	
CCB3	S	Total CN	P	1.9118	µg/l	11/20/2023 13:52:16	

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

Reviewed by : RM Instrument ID : Konelab

11/20/2023 9:21

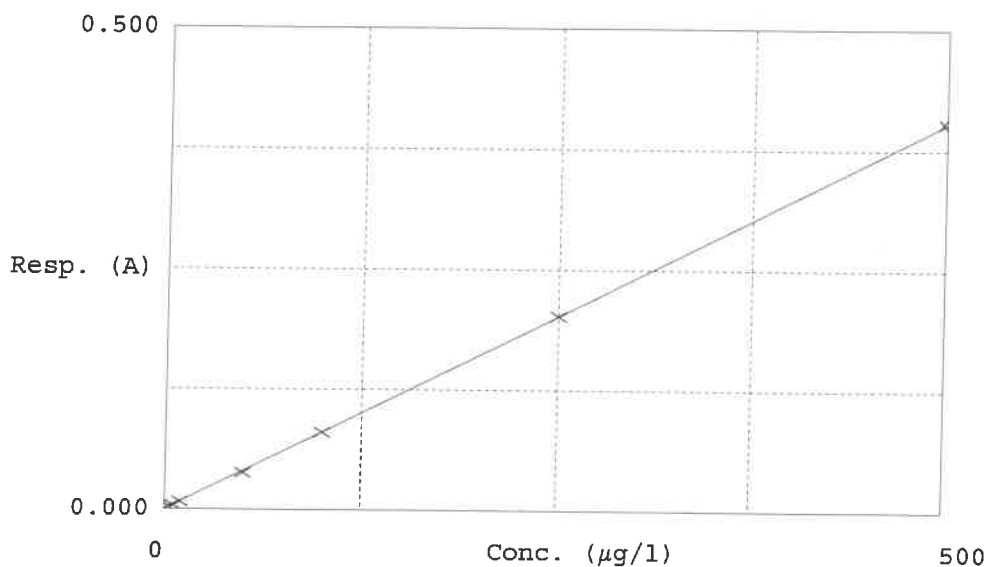
Test Total CN

Accepted 11/20/2023 9:21

Factor 1240
Bias 0

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.6051	0.0000	10.9
2	5.0PPBCN	0.004	5.5428	5.0000	-1.9
3	10PPBCN	0.008	9.8093	10.0000	-4.8
4	50PPBCN	0.038	47.5821	50.0000	0.0
5	100PPBCN	0.080	99.9997	100.0000	0.2
6	250PPBCN	0.202	250.4413	250.0000	0.0
7	500PPBCN	0.403	500.0195	500.0000	

11/20/2023
RM