

LB174381

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

3/6/2023 14:18

Test: Total CN

Sample Id	^{m/c} Result	Dil. 1 +	Response	Errors
ICV1	95.214	0.0	0.070	
ICB1	0.160	0.0	0.001	
CCV1	231.173	0.0	0.167	
CCB1	0.021	0.0	0.001	
PB151212BL	0.386	0.0	0.002	
O1748-01	-0.070	0.0	0.001	
O1748-01DUP	-0.222	0.0	0.001	
O1748-02	-0.055	0.0	0.001	
O1766-01	0.083	0.0	0.001	
O1767-04	0.132	0.0	0.001	
O1767-08	-0.108	0.0	0.001	
O1767-12	-0.295	0.0	0.001	
O1767-16	-0.328	0.0	0.001	
O1770-02	0.426	0.0	0.002	
CCV2	248.619	0.0	0.180	
CCB2	0.126	0.0	0.001	
O1798-01	-0.136	0.0	0.001	
O1821-02	0.031	0.0	0.001	
PB151213BL	-0.052	0.0	0.001	
O1748-03	0.285	0.0	0.002	
O1748-03DUP	0.013	0.0	0.001	
O1748-04	0.105	0.0	0.001	
O1766-02	0.340	0.0	0.002	
CCV3	245.304	0.0	0.178	
CCB3	0.091	0.0	0.001	

N	25
Mean	32.850
SD	81.0131
CV%	246.62

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 06 11:06:41 2023

Mon Mar 06 14:18:10 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6783	µg/l	3/6/2023 13:28:06	
5.0PPBCN	A	Total CN	P	5.0991	µg/l	3/6/2023 13:28:07	
10PPBCN	A	Total CN	P	9.455	µg/l	3/6/2023 13:28:08	
50PPBCN	A	Total CN	P	49.5293	µg/l	3/6/2023 13:28:09	
100PPBCN	A	Total CN	P	103.2596	µg/l	3/6/2023 13:28:10	
250PPBCN	A	Total CN	P	245.1474	µg/l	3/6/2023 13:28:11	
500PPBCN	A	Total CN	P	501.8313	µg/l	3/6/2023 13:28:12	
ICV1	S	Total CN	P	95.2138	µg/l	3/6/2023 13:55:32	
ICB1	S	Total CN	P	0.1603	µg/l	3/6/2023 13:55:34	
CCV1	S	Total CN	P	231.1728	µg/l	3/6/2023 13:55:36	
CCB1	S	Total CN	P	0.021	µg/l	3/6/2023 13:55:38	
PB151212BL	S	Total CN	P	0.3865	µg/l	3/6/2023 13:55:41	
O1748-01	S	Total CN	P	-0.0701	µg/l	3/6/2023 13:55:42	
O1748-01DUP	S	Total CN	P	-0.2224	µg/l	3/6/2023 14:00:19	
O1748-02	S	Total CN	P	-0.0553	µg/l	3/6/2023 14:00:20	
O1766-01	S	Total CN	P	0.0831	µg/l	3/6/2023 14:00:21	
O1767-04	S	Total CN	P	0.1322	µg/l	3/6/2023 14:00:22	
O1767-08	S	Total CN	P	-0.108	µg/l	3/6/2023 14:00:23	
O1767-12	S	Total CN	P	-0.295	µg/l	3/6/2023 14:06:25	
O1767-16	S	Total CN	P	-0.3285	µg/l	3/6/2023 14:06:26	
O1770-02	S	Total CN	P	0.4263	µg/l	3/6/2023 14:06:27	
CCV2	S	Total CN	P	248.6187	µg/l	3/6/2023 14:06:29	
CCB2	S	Total CN	P	0.1262	µg/l	3/6/2023 14:11:10	
O1798-01	S	Total CN	P	-0.1362	µg/l	3/6/2023 14:11:11	
O1821-02	S	Total CN	P	0.0314	µg/l	3/6/2023 14:11:12	
PB151213BL	S	Total CN	P	-0.0522	µg/l	3/6/2023 14:11:13	
O1748-03	S	Total CN	P	0.2846	µg/l	3/6/2023 14:11:14	
O1748-03DUP	S	Total CN	P	0.0129	µg/l	3/6/2023 14:15:57	
O1748-04	S	Total CN	P	0.1055	µg/l	3/6/2023 14:15:58	
O1766-02	S	Total CN	P	0.3397	µg/l	3/6/2023 14:15:59	
CCV3	S	Total CN	P	245.3036	µg/l	3/6/2023 14:16:01	
CCB3	S	Total CN	P	0.0906	µg/l	3/6/2023 14:18:10	

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Reviewed by : 12

Instrument ID : Konelab

3/6/2023 13:30

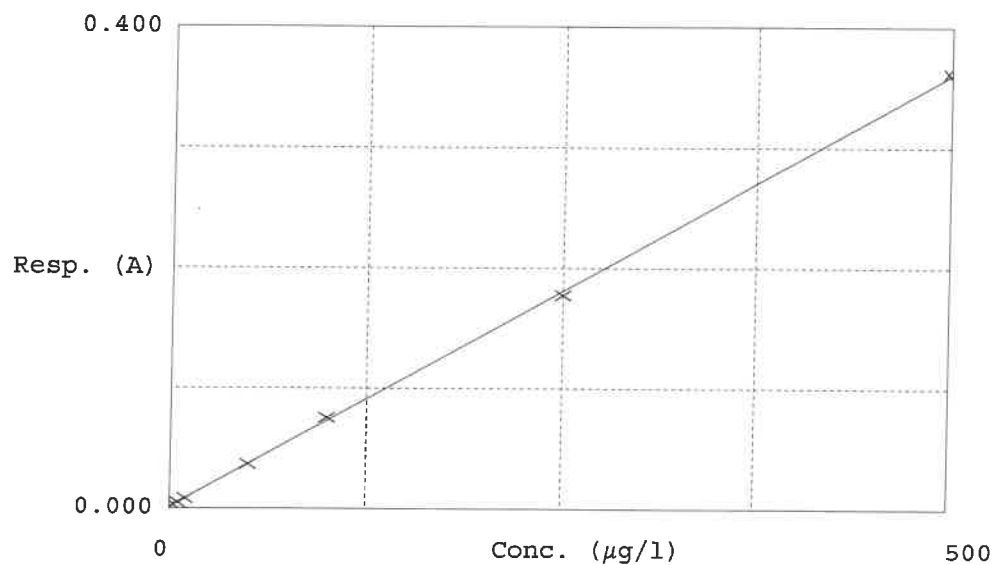
Test Total CN

Accepted 3/6/2023 13:30

Factor 1393
Bias 0.001

Coeff. of det. 0.999813

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.6783	0.0000	-
2	5.0PPBCN	0.005	5.0991	5.0000	2.0
3	10PPBCN	0.008	9.4550	10.0000	-5.5
4	50PPBCN	0.037	49.5293	50.0000	-0.9
5	100PPBCN	0.076	103.2596	100.0000	3.3
6	250PPBCN	0.177	245.1474	250.0000	-1.8
7	500PPBCN	0.362	501.8313	500.0000	0.4

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3/6/23