

===== LB 124131 =====
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

2/17/2023 13:32

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.598	0.0	0.070	
ICB1	-0.637	0.0	0.001	
CCV1	239.523	0.0	0.175	
CCB1	-0.683	0.0	0.001	
PB150901BL	-0.502	0.0	0.001	
O1552-04	-0.711	0.0	0.001	
O1552-04DUP	-0.839	0.0	0.001	
O1552-07	-0.863	0.0	0.001	
O1552-10	-0.824	0.0	0.001	
O1552-13	-0.778	0.0	0.001	
O1552-16	-0.798	0.0	0.001	
O1552-19	-0.674	0.0	0.001	
O1572-02	-0.629	0.0	0.001	
O1572-05	-0.726	0.0	0.001	
CCV2	241.856	0.0	0.177	
CCB2	-0.696	0.0	0.001	
O1574-02	-0.782	0.0	0.001	
O1576-02	-0.734	0.0	0.001	
O1579-01	-0.603	0.0	0.001	
O1581-02	-0.714	0.0	0.001	
O1581-05	-0.693	0.0	0.001	
O1582-02	-0.619	0.0	0.001	
O1586-02	-0.726	0.0	0.001	
O1586-04	-0.566	0.0	0.001	
O1586-06	-0.720	0.0	0.001	
O1586-08	-0.330	0.0	0.002	
CCV3	245.363	0.0	0.180	
CCB3	-0.537	0.0	0.001	
O1586-10	-0.424	0.0	0.001	
O1593-05	-0.655	0.0	0.001	
PB150906BL	-0.337	0.0	0.002	
O1579-02	-0.303	0.0	0.002	
O1579-02DUP	-0.634	0.0	0.001	
O1580-01	-0.865	0.0	0.001	
O1591-01	-0.706	0.0	0.001	
O1591-02	-0.634	0.0	0.001	
CCV4	251.919	0.0	0.184	
CCB4	-0.736	0.0	0.001	

N	38
Mean	27.647
SD	76.9806
CV%	278.44

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 17 10:19:41 2023

Fri Feb 17 13:18:34 2023

Sample Id	Sam/Ctr/c	Test short	r	Test type	Result	Result unit	Result date and time	Stat	Accept stat
0.0PPBCN	A	Total CN	P		-0.8211	µg/l	2/17/2023 11:07:17		MA
5.0PPBCN	A	Total CN	P		3.9022	µg/l	2/17/2023 11:07:18		MA
10PPBCN	A	Total CN	P		9.2343	µg/l	2/17/2023 11:07:19		MA
50PPBCN	A	Total CN	P		48.5159	µg/l	2/17/2023 11:07:20		MA
100PPBCN	A	Total CN	P		101.0228	µg/l	2/17/2023 11:07:21		MA
250PPBCN	A	Total CN	P		256.3513	µg/l	2/17/2023 11:07:22		MA
500PPBCN	A	Total CN	P		496.7945	µg/l	2/17/2023 11:07:23		MA
ICV1	S	Total CN	P		93.5985	µg/l	2/17/2023 12:52:09		MA
ICB1	S	Total CN	P		-0.6371	µg/l	2/17/2023 12:52:10		MA
CCV1	S	Total CN	P		239.5235	µg/l	2/17/2023 12:52:12		MA
CCB1	S	Total CN	P		-0.6826	µg/l	2/17/2023 12:52:15		MA
PB150901BL	S	Total CN	P		-0.5023	µg/l	2/17/2023 12:52:17		MA
O1552-04	S	Total CN	P		-0.7111	µg/l	2/17/2023 12:52:18		MA
O1552-04DUP	S	Total CN	P		-0.8394	µg/l	2/17/2023 12:59:43		MA
O1552-07	S	Total CN	P		-0.8629	µg/l	2/17/2023 12:59:44		MA
O1552-10	S	Total CN	P		-0.8241	µg/l	2/17/2023 12:59:45		MA
O1552-13	S	Total CN	P		-0.7779	µg/l	2/17/2023 12:59:46		MA
O1552-16	S	Total CN	P		-0.7982	µg/l	2/17/2023 12:59:47		MA
O1552-19	S	Total CN	P		-0.6744	µg/l	2/17/2023 12:59:48		MA
O1572-02	S	Total CN	P		-0.6295	µg/l	2/17/2023 12:59:49		MA
O1572-05	S	Total CN	P		-0.7265	µg/l	2/17/2023 12:59:50		MA
CCV2	S	Total CN	P		241.8562	µg/l	2/17/2023 12:59:52		MA
CCB2	S	Total CN	P		-0.6963	µg/l	2/17/2023 12:59:53		MA
O1574-02	S	Total CN	P		-0.7817	µg/l	2/17/2023 13:07:15		MA
O1576-02	S	Total CN	P		-0.7344	µg/l	2/17/2023 13:07:16		MA
O1579-01	S	Total CN	P		-0.6034	µg/l	2/17/2023 13:07:17		MA
O1581-02	S	Total CN	P		-0.7136	µg/l	2/17/2023 13:07:18		MA
O1581-05	S	Total CN	P		-0.6929	µg/l	2/17/2023 13:07:19		MA
O1582-02	S	Total CN	P		-0.6195	µg/l	2/17/2023 13:07:20		MA
O1586-02	S	Total CN	P		-0.7259	µg/l	2/17/2023 13:07:21		MA
O1586-04	S	Total CN	P		-0.5657	µg/l	2/17/2023 13:07:22		MA
O1586-06	S	Total CN	P		-0.72	µg/l	2/17/2023 13:07:23		MA
O1586-08	S	Total CN	P		-0.3302	µg/l	2/17/2023 13:07:24		MA
CCV3	S	Total CN	P		245.3632	µg/l	2/17/2023 13:12:02		MA
CCB3	S	Total CN	P		-0.5373	µg/l	2/17/2023 13:12:03		MA
O1586-10	S	Total CN	P		-0.4239	µg/l	2/17/2023 13:12:04		MA
O1593-05	S	Total CN	P		-0.6546	µg/l	2/17/2023 13:12:05		MA
PB150906BL	S	Total CN	P		-0.337	µg/l	2/17/2023 13:12:06		MA
O1579-02	S	Total CN	P		-0.3027	µg/l	2/17/2023 13:18:27		MA
O1579-02DUP	S	Total CN	P		-0.634	µg/l	2/17/2023 13:18:28		MA
O1580-01	S	Total CN	P		-0.8648	µg/l	2/17/2023 13:18:29		MA
O1591-01	S	Total CN	P		-0.7061	µg/l	2/17/2023 13:18:30		MA
O1591-02	S	Total CN	P		-0.6339	µg/l	2/17/2023 13:18:31		MA
CCV4	S	Total CN	P		251.919	µg/l	2/17/2023 13:18:33		MA
CCB4	S	Total CN	P		-0.7358	µg/l	2/17/2023 13:18:34		MA

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

Reviewed by : 12

Instrument ID : Konelab

2/17/2023 11:08

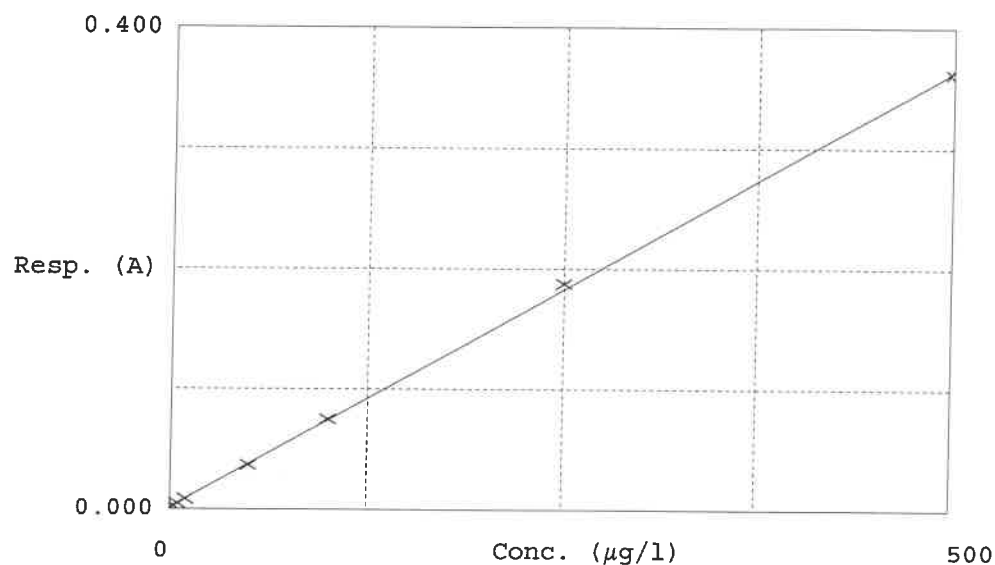
Test Total CN

Accepted 2/17/2023 11:08

Factor 1380
Bias 0.002

Coeff. of det. 0.999726

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.8211	0.0000	-
2	5.0PPBCN	0.005	3.9022	5.0000	-22.0
3	10PPBCN	0.008	9.2343	10.0000	-7.7
4	50PPBCN	0.037	48.5159	50.0000	-3.0
5	100PPBCN	0.075	101.0228	100.0000	1.0
6	250PPBCN	0.188	256.3513	250.0000	2.5
7	500PPBCN	0.362	496.7945	500.0000	-0.6

12
2/17/23