

LB123461

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

12/28/2022 12:49

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.096	0.0	0.061	
ICB1	0.973	0.0	0.001	
CCV1	239.213	0.0	0.156	
CCB1	0.677	0.0	0.001	
PB149933BL	0.893	0.0	0.001	
N6196-02	0.681	0.0	0.001	
N6196-02DUP	1.065	0.0	0.001	
N6199-02	0.918	0.0	0.001	
N6200-02	0.953	0.0	0.001	
N6211-01	1.012	0.0	0.001	
N6212-02	1.000	0.0	0.001	
N6217-01	0.812	0.0	0.001	
N6219-02	1.099	0.0	0.001	
N6219-05	0.734	0.0	0.001	
CCV2	241.720	0.0	0.157	
CCB2	1.169	0.0	0.001	
N6220-02	0.745	0.0	0.001	
N6220-05	0.740	0.0	0.001	
N6221-01	1.035	0.0	0.001	
PB149934BL	0.870	0.0	0.001	
N6211-02	0.899	0.0	0.001	
N6211-02DUP	0.959	0.0	0.001	
N6217-02	0.570	0.0	0.001	
N6221-02	0.859	0.0	0.001	
CCV3	239.490	0.0	0.156	
CCB3	1.414	0.0	0.002	

N	26
Mean	32.061
SD	78.7315
CV%	245.56

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 28 12:13:34 2022

Wed Dec 28 12:28:51 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.1309	µg/l	12/28/2022 10:14:09	
5.0PPBCN	A	Total CN	P	5.4216	µg/l	12/28/2022 10:14:10	
10PPBCN	A	Total CN	P	9.7229	µg/l	12/28/2022 10:14:11	
50PPBCN	A	Total CN	P	48.7133	µg/l	12/28/2022 10:14:12	
100PPBCN	A	Total CN	P	98.6265	µg/l	12/28/2022 10:14:13	
250PPBCN	A	Total CN	P	251.9604	µg/l	12/28/2022 10:14:14	
500PPBCN	A	Total CN	P	499.4245	µg/l	12/28/2022 10:14:15	
ICV1	S	Total CN	P	93.096	µg/l	12/28/2022 12:13:35	
ICB1	S	Total CN	P	0.9734	µg/l	12/28/2022 12:13:36	
CCV1	S	Total CN	P	239.2129	µg/l	12/28/2022 12:13:39	
CCB1	S	Total CN	P	0.6769	µg/l	12/28/2022 12:13:41	
PB149933BL	S	Total CN	P	0.8927	µg/l	12/28/2022 12:13:42	
N6196-02	S	Total CN	P	0.6813	µg/l	12/28/2022 12:13:44	
N6196-02DUP	S	Total CN	P	1.0646	µg/l	12/28/2022 12:21:06	
N6199-02	S	Total CN	P	0.9184	µg/l	12/28/2022 12:21:07	
N6200-02	S	Total CN	P	0.9528	µg/l	12/28/2022 12:21:08	
N6211-01	S	Total CN	P	1.0117	µg/l	12/28/2022 12:21:09	
N6212-02	S	Total CN	P	0.9996	µg/l	12/28/2022 12:21:10	
N6217-01	S	Total CN	P	0.8123	µg/l	12/28/2022 12:21:11	
N6219-02	S	Total CN	P	1.0991	µg/l	12/28/2022 12:21:12	
N6219-05	S	Total CN	P	0.7343	µg/l	12/28/2022 12:21:13	
CCV2	S	Total CN	P	241.72	µg/l	12/28/2022 12:21:15	
CCB2	S	Total CN	P	1.1691	µg/l	12/28/2022 12:21:16	
N6220-02	S	Total CN	P	0.745	µg/l	12/28/2022 12:28:41	
N6220-05	S	Total CN	P	0.7401	µg/l	12/28/2022 12:28:42	
N6221-01	S	Total CN	P	1.0348	µg/l	12/28/2022 12:28:43	
PB149934BL	S	Total CN	P	0.8704	µg/l	12/28/2022 12:28:44	
N6211-02	S	Total CN	P	0.8992	µg/l	12/28/2022 12:28:45	
N6211-02DUP	S	Total CN	P	0.9587	µg/l	12/28/2022 12:28:46	
N6217-02	S	Total CN	P	0.5703	µg/l	12/28/2022 12:28:47	
N6221-02	S	Total CN	P	0.8588	µg/l	12/28/2022 12:28:48	
CCV3	S	Total CN	P	239.4896	µg/l	12/28/2022 12:28:50	
CCB3	S	Total CN	P	1.4141	µg/l	12/28/2022 12:28:51	

Calibration results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

12/28/2022 10:32

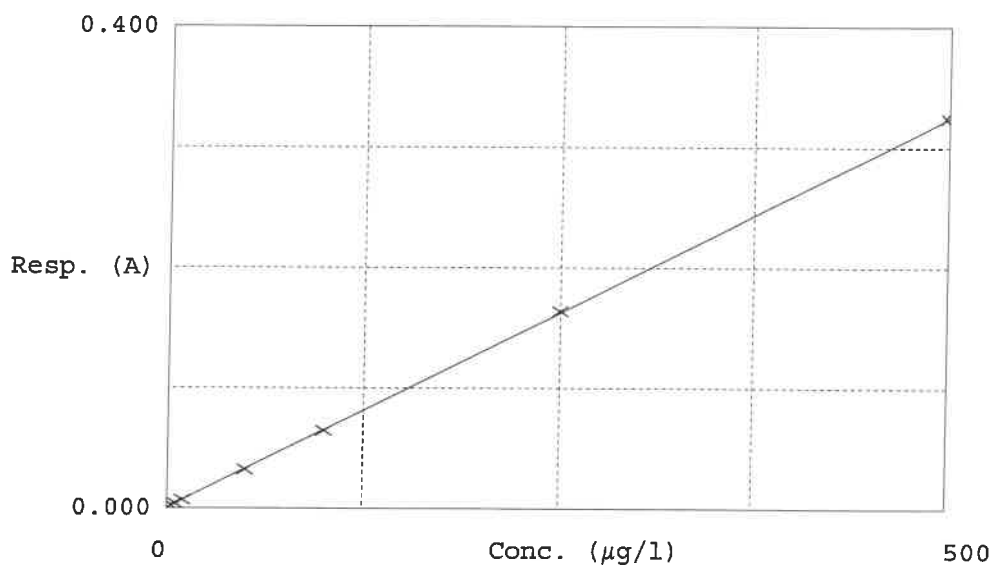
Test Total CN

Accepted 12/28/2022 10:19

Factor 1544
Bias 0.001

Coeff. of det. 0.999955

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>pe</i> Errors
1	0.0PPBCN	0.001	1.1309	0.0000	-
2	5.0PPBCN	0.004	5.4216	5.0000	3.4
3	10PPBCN	0.007	9.7229	10.0000	-2.8
4	50PPBCN	0.032	48.7133	50.0000	-2.6
5	100PPBCN	0.065	98.6265	100.0000	-1.4
6	250PPBCN	0.164	251.9604	250.0000	0.9
7	500PPBCN	0.324	499.4245	500.0000	-0.1

12
12/28/22