

LB 121630

Test results

Aquakem 7.2AQ1

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

8/22/2022 12:27

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	93.412	0.0	0.068	
ICB1	0.921	0.0	0.001	
CCV1	241.796	0.0	0.176	
CCB1	0.969	0.0	0.001	
PB147171BL	0.874	0.0	0.001	
N4224-02	0.823	0.0	0.001	
N4224-02DUP	0.870	0.0	0.001	
N4224-05	1.073	0.0	0.001	
N4224-12	0.872	0.0	0.001	
N4255-01	0.812	0.0	0.001	
N4259-01	0.884	0.0	0.001	
N4259-02	0.845	0.0	0.001	
N4259-03	0.826	0.0	0.001	
N4261-02	0.929	0.0	0.001	
CCV2	238.646	0.0	0.174	
CCB2	1.027	0.0	0.001	
PB147172BL	0.815	0.0	0.001	
N4259-04	0.912	0.0	0.001	
N4259-04DUP	1.032	0.0	0.001	
N4259-05	0.740	0.0	0.001	
N4259-06	0.936	0.0	0.001	
N4259-07	0.858	0.0	0.001	
N4259-08	0.958	0.0	0.001	
CCV3	245.585	0.0	0.179	
CCB3	1.018	0.0	0.001	

N	25
Mean	33.537
SD	80.7140
CV%	240.67

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 22 11:20:53 2022

Mon Aug 22 12:22:37 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.8944	µg/l	8/22/2022 11:20:53	
5.0PPBCN	A	Total CN	P	5.4669	µg/l	8/22/2022 11:20:54	
10PPBCN	A	Total CN	P	9.9774	µg/l	8/22/2022 11:20:55	
50PPBCN	A	Total CN	P	50.142	µg/l	8/22/2022 11:20:56	
100PPBCN	A	Total CN	P	97.5705	µg/l	8/22/2022 11:20:57	
250PPBCN	A	Total CN	P	250.9626	µg/l	8/22/2022 11:20:58	
500PPBCN	A	Total CN	P	499.9862	µg/l	8/22/2022 11:20:59	
ICV1	S	Total CN	P	93.4119	µg/l	8/22/2022 12:04:43	
ICB1	S	Total CN	P	0.9215	µg/l	8/22/2022 12:04:44	
CCV1	S	Total CN	P	241.7965	µg/l	8/22/2022 12:04:47	
CCB1	S	Total CN	P	0.969	µg/l	8/22/2022 12:04:49	
PB147171BL	S	Total CN	P	0.8737	µg/l	8/22/2022 12:04:51	
N4224-02	S	Total CN	P	0.8231	µg/l	8/22/2022 12:04:52	
N4224-02DUP	S	Total CN	P	0.8705	µg/l	8/22/2022 12:12:15	
N4224-05	S	Total CN	P	1.0727	µg/l	8/22/2022 12:12:17	
N4224-12	S	Total CN	P	0.8718	µg/l	8/22/2022 12:12:18	
N4255-01	S	Total CN	P	0.8121	µg/l	8/22/2022 12:12:19	
N4259-01	S	Total CN	P	0.8842	µg/l	8/22/2022 12:12:20	
N4259-02	S	Total CN	P	0.8452	µg/l	8/22/2022 12:12:21	
N4259-03	S	Total CN	P	0.8256	µg/l	8/22/2022 12:12:22	
N4261-02	S	Total CN	P	0.9292	µg/l	8/22/2022 12:12:23	
CCV2	S	Total CN	P	238.6464	µg/l	8/22/2022 12:19:49	
CCB2	S	Total CN	P	1.0266	µg/l	8/22/2022 12:19:50	
PB147172BL	S	Total CN	P	0.8146	µg/l	8/22/2022 12:19:51	
N4259-04	S	Total CN	P	0.9119	µg/l	8/22/2022 12:19:52	
N4259-04DUP	S	Total CN	P	1.0316	µg/l	8/22/2022 12:19:53	
N4259-05	S	Total CN	P	0.7396	µg/l	8/22/2022 12:19:54	
N4259-06	S	Total CN	P	0.9355	µg/l	8/22/2022 12:19:55	
N4259-07	S	Total CN	P	0.8584	µg/l	8/22/2022 12:19:56	
N4259-08	S	Total CN	P	0.9576	µg/l	8/22/2022 12:19:57	
CCV3	S	Total CN	P	245.5853	µg/l	8/22/2022 12:19:59	
CCB3	S	Total CN	P	1.0179	µg/l	8/22/2022 12:22:37	

Calibration results

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

8/22/2022 11:26

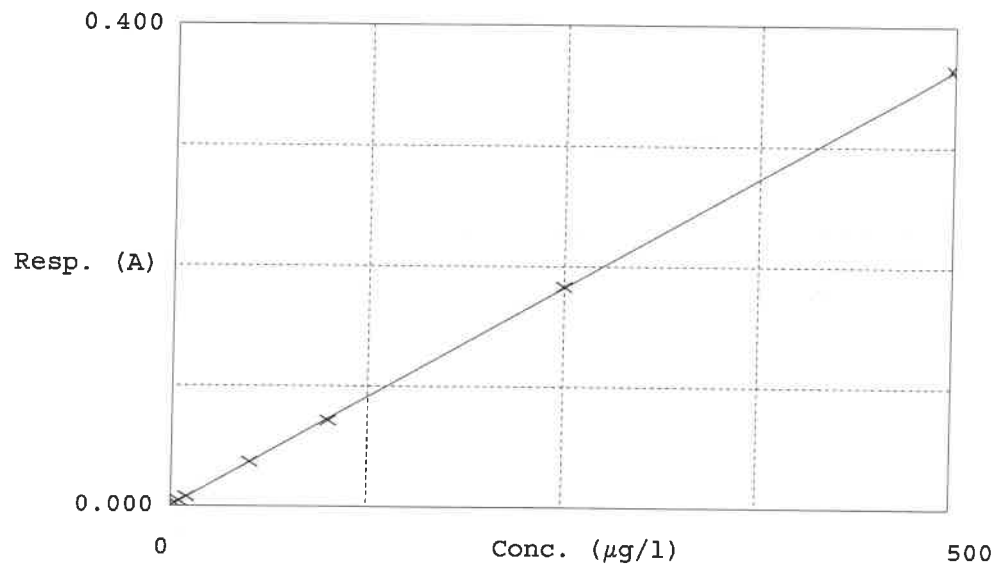
Test Total CN

Accepted 8/22/2022 11:26

Factor 1376
Bias 0.001

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.8944	0.0000	-
2	5.0PPBCN	0.004	5.4669	5.0000	9.3
3	10PPBCN	0.008	9.9774	10.0000	-0.2
4	50PPBCN	0.037	50.1420	50.0000	0.3
5	100PPBCN	0.071	97.5705	100.0000	-2.4
6	250PPBCN	0.183	250.9626	250.0000	0.4
7	500PPBCN	0.364	499.9862	500.0000	2.0

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8/22/22