

LB122469

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

10/13/2022 17:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.887	0.0	0.073	
ICB1	0.456	0.0	0.001	
CCV1	245.248	0.0	0.187	
CCB1	0.331	0.0	0.001	
PB148331BL	0.185	0.0	0.001	
N5066-11	-0.228	0.0	0.001	
N5066-11DUP	-0.151	0.0	0.001	
N5066-13	0.247	0.0	0.001	
N5066-14	0.325	0.0	0.001	
N5066-15	0.492	0.0	0.001	
N5066-17	0.740	0.0	0.001	
N5066-19	0.097	0.0	0.001	
N5067-12	0.121	0.0	0.001	
N5066-20	0.561	0.0	0.001	
CCV2	247.545	0.0	0.188	
CCB2	0.214	0.0	0.001	
N5067-13	0.220	0.0	0.001	
N5067-14	0.234	0.0	0.001	
N5067-15	0.589	0.0	0.001	
N5078-02	0.513	0.0	0.001	
N5093-01	0.109	0.0	0.001	
N5093-02	0.401	0.0	0.001	
N5096-03	0.311	0.0	0.001	
N5096-04	0.325	0.0	0.001	
N5133-02	0.052	0.0	0.001	
PB148332BL	0.304	0.0	0.001	
CCV3	233.606	0.0	0.178	
CCB3	0.547	0.0	0.001	
N5093-03	0.502	0.0	0.001	
N5093-03DUP	0.583	0.0	0.001	
N5093-04	0.512	0.0	0.001	
N5096-05	1.174	0.0	0.002	
N5096-06	0.478	0.0	0.001	
N5096-07	1.201	0.0	0.002	
N5110-02	0.510	0.0	0.001	
N5133-03	0.542	0.0	0.001	
CCV4	250.584	0.0	0.191	
CCB4	0.379	0.0	0.001	

N	38
Mean	28.572
SD	76.5770
CV%	268.01

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 13 16:31:37 2022

Thu Oct 13 17:30:20 2022

Sample Id	Sam/Ctr/c#	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.3441	µg/l	10/13/2022 16:31:37	
5.0PPBCN	A	Total CN	P	4.5068	µg/l	10/13/2022 16:31:38	
10PPBCN	A	Total CN	P	9.7997	µg/l	10/13/2022 16:31:39	
50PPBCN	A	Total CN	P	49.626	µg/l	10/13/2022 16:31:40	
100PPBCN	A	Total CN	P	99.5008	µg/l	10/13/2022 16:31:41	
250PPBCN	A	Total CN	P	252.1531	µg/l	10/13/2022 16:31:42	
500PPBCN	A	Total CN	P	499.0696	µg/l	10/13/2022 16:31:43	
ICV1	S	Total CN	P	95.8871	µg/l	10/13/2022 17:04:15	
ICB1	S	Total CN	P	0.4561	µg/l	10/13/2022 17:04:16	
CCV1	S	Total CN	P	245.2483	µg/l	10/13/2022 17:04:19	
CCB1	S	Total CN	P	0.3306	µg/l	10/13/2022 17:04:21	
PB148331BL	S	Total CN	P	0.1847	µg/l	10/13/2022 17:04:22	
N5066-11	S	Total CN	P	-0.2284	µg/l	10/13/2022 17:04:24	
N5066-11DUP	S	Total CN	P	-0.1511	µg/l	10/13/2022 17:11:49	
N5066-13	S	Total CN	P	0.2466	µg/l	10/13/2022 17:11:50	
N5066-14	S	Total CN	P	0.3254	µg/l	10/13/2022 17:11:51	
N5066-15	S	Total CN	P	0.4925	µg/l	10/13/2022 17:11:52	
N5066-17	S	Total CN	P	0.7396	µg/l	10/13/2022 17:11:53	
N5066-19	S	Total CN	P	0.0971	µg/l	10/13/2022 17:11:54	
N5067-12	S	Total CN	P	0.1212	µg/l	10/13/2022 17:11:56	
N5066-20	S	Total CN	P	0.5607	µg/l	10/13/2022 17:11:57	
CCV2	S	Total CN	P	247.5447	µg/l	10/13/2022 17:11:58	
CCB2	S	Total CN	P	0.2144	µg/l	10/13/2022 17:11:59	
N5067-13	S	Total CN	P	0.2197	µg/l	10/13/2022 17:19:21	
N5067-14	S	Total CN	P	0.234	µg/l	10/13/2022 17:19:22	
N5067-15	S	Total CN	P	0.5885	µg/l	10/13/2022 17:19:23	
N5078-02	S	Total CN	P	0.5133	µg/l	10/13/2022 17:19:24	
N5093-01	S	Total CN	P	0.1088	µg/l	10/13/2022 17:19:25	
N5093-02	S	Total CN	P	0.4009	µg/l	10/13/2022 17:19:26	
N5096-03	S	Total CN	P	0.311	µg/l	10/13/2022 17:19:27	
N5096-04	S	Total CN	P	0.3251	µg/l	10/13/2022 17:19:28	
N5133-02	S	Total CN	P	0.052	µg/l	10/13/2022 17:19:29	
PB148332BL	S	Total CN	P	0.3037	µg/l	10/13/2022 17:19:30	
CCV3	S	Total CN	P	233.6063	µg/l	10/13/2022 17:26:56	
CCB3	S	Total CN	P	0.5471	µg/l	10/13/2022 17:26:57	
N5093-03	S	Total CN	P	0.5021	µg/l	10/13/2022 17:26:58	
N5093-03DUP	S	Total CN	P	0.583	µg/l	10/13/2022 17:26:59	
N5093-04	S	Total CN	P	0.5122	µg/l	10/13/2022 17:27:00	
N5096-05	S	Total CN	P	1.1739	µg/l	10/13/2022 17:27:01	
N5096-06	S	Total CN	P	0.4778	µg/l	10/13/2022 17:27:02	
N5096-07	S	Total CN	P	1.2007	µg/l	10/13/2022 17:27:03	
N5110-02	S	Total CN	P	0.5102	µg/l	10/13/2022 17:27:04	
N5133-03	S	Total CN	P	0.542	µg/l	10/13/2022 17:27:05	
CCV4	S	Total CN	P	250.5844	µg/l	10/13/2022 17:30:19	
CCB4	S	Total CN	P	0.3793	µg/l	10/13/2022 17:30:20	

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Reviewed by : 12

Instrument ID : Konelab

10/13/2022 16:38

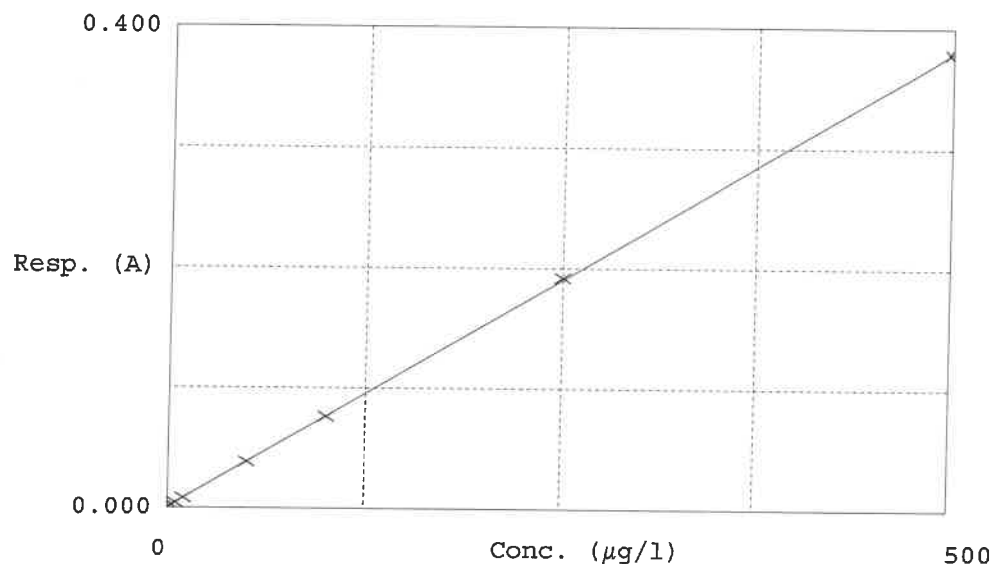
Test Total CN

Accepted 10/13/2022 16:38

Factor 1319
Bias 0.001

Coeff. of det. 0.999969

Errors



	Calibrator	Response	Calc. con.	Conc.	^{2e} Errors
1	0.0PPBCN	0.001	0.3441	0.0000	-
2	5.0PPBCN	0.004	4.5068	5.0000	-9.9
3	10PPBCN	0.008	9.7997	10.0000	-2.0
4	50PPBCN	0.038	49.6260	50.0000	-0.7
5	100PPBCN	0.076	99.5008	100.0000	-0.5
6	250PPBCN	0.192	252.1531	250.0000	0.9
7	500PPBCN	0.379	499.0696	500.0000	-0.2

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10/13/22