

LB121930

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

9/8/2022 14:08

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	93.917	0.0	0.071	
ICB1	0.785	0.0	0.001	
CCV1	242.553	0.0	0.182	
CCB1	0.904	0.0	0.001	
PB147524BL	0.691	0.0	0.001	
N4509-09	0.701	0.0	0.001	
N4509-09DUP	0.739	0.0	0.001	
N4509-10	0.572	0.0	0.001	
N4509-11	0.791	0.0	0.001	
N4509-12	0.857	0.0	0.001	
N4509-13	0.582	0.0	0.001	
N4509-14	0.624	0.0	0.001	
N4509-15	0.862	0.0	0.001	
N4509-16	0.869	0.0	0.001	
CCV2	239.770	0.0	0.180	
CCB2	0.876	0.0	0.001	
N4528-01	0.638	0.0	0.001	
N4528-03	0.823	0.0	0.001	
N4530-02	0.518	0.0	0.001	
N4530-04	0.692	0.0	0.001	
N4530-06	0.551	0.0	0.001	
N4530-08	0.500	0.0	0.001	
N4530-10	0.555	0.0	0.001	
N4530-12	0.644	0.0	0.001	
N4530-14	0.658	0.0	0.001	
N4539-03	0.515	0.0	0.001	
CCV3	234.610	0.0	0.176	
CCB3	0.716	0.0	0.001	
N4539-04	0.561	0.0	0.001	
CCV4	250.127	0.0	0.187	
CCB4	0.476	0.0	0.001	

N 31
Mean 34.796
SD 82.7095
CV% 237.70

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 08 12:23:41 2022

Thu Sep 08 13:53:58 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1596	µg/l	9/8/2022 12:23:41	
5.0PPBCN	A	Total CN	P	4.7799	µg/l	9/8/2022 12:23:42	
10PPBCN	A	Total CN	P	9.4221	µg/l	9/8/2022 12:23:43	
50PPBCN	A	Total CN	P	50.4379	µg/l	9/8/2022 12:23:44	
100PPBCN	A	Total CN	P	100.1721	µg/l	9/8/2022 12:23:45	
250PPBCN	A	Total CN	P	250.824	µg/l	9/8/2022 12:23:46	
500PPBCN	A	Total CN	P	499.5235	µg/l	9/8/2022 12:23:47	
ICV1	S	Total CN	P	93.9172	µg/l	9/8/2022 13:33:32	
ICB1	S	Total CN	P	0.7854	µg/l	9/8/2022 13:33:33	
CCV1	S	Total CN	P	242.5535	µg/l	9/8/2022 13:33:36	
CCB1	S	Total CN	P	0.9043	µg/l	9/8/2022 13:33:38	
PB147524BL	S	Total CN	P	0.6912	µg/l	9/8/2022 13:33:40	
N4509-09	S	Total CN	P	0.7011	µg/l	9/8/2022 13:33:41	
N4509-09DUP	S	Total CN	P	0.7391	µg/l	9/8/2022 13:41:06	
N4509-10	S	Total CN	P	0.5717	µg/l	9/8/2022 13:41:07	
N4509-11	S	Total CN	P	0.7914	µg/l	9/8/2022 13:41:08	
N4509-12	S	Total CN	P	0.8568	µg/l	9/8/2022 13:41:09	
N4509-13	S	Total CN	P	0.5821	µg/l	9/8/2022 13:41:10	
N4509-14	S	Total CN	P	0.6236	µg/l	9/8/2022 13:41:11	
N4509-15	S	Total CN	P	0.8617	µg/l	9/8/2022 13:41:12	
N4509-16	S	Total CN	P	0.8693	µg/l	9/8/2022 13:41:13	
CCV2	S	Total CN	P	239.77	µg/l	9/8/2022 13:41:15	
CCB2	S	Total CN	P	0.8763	µg/l	9/8/2022 13:41:16	
N4528-01	S	Total CN	P	0.6381	µg/l	9/8/2022 13:48:38	
N4528-03	S	Total CN	P	0.8232	µg/l	9/8/2022 13:48:39	
N4530-02	S	Total CN	P	0.5178	µg/l	9/8/2022 13:48:40	
N4530-04	S	Total CN	P	0.6923	µg/l	9/8/2022 13:48:41	
N4530-06	S	Total CN	P	0.5507	µg/l	9/8/2022 13:48:42	
N4530-08	S	Total CN	P	0.5002	µg/l	9/8/2022 13:48:43	
N4530-10	S	Total CN	P	0.5548	µg/l	9/8/2022 13:48:44	
N4530-12	S	Total CN	P	0.6443	µg/l	9/8/2022 13:48:45	
N4530-14	S	Total CN	P	0.6578	µg/l	9/8/2022 13:48:46	
N4539-03	S	Total CN	P	0.515	µg/l	9/8/2022 13:48:47	
CCV3	S	Total CN	P	234.6098	µg/l	9/8/2022 13:53:53	
CCB3	S	Total CN	P	0.7159	µg/l	9/8/2022 13:53:54	
N4539-04	S	Total CN	P	0.5607	µg/l	9/8/2022 13:53:55	
CCV4	S	Total CN	P	250.1265	µg/l	9/8/2022 13:53:57	
CCB4	S	Total CN	P	0.476	µg/l	9/8/2022 13:53:58	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

9/8/2022 12:35

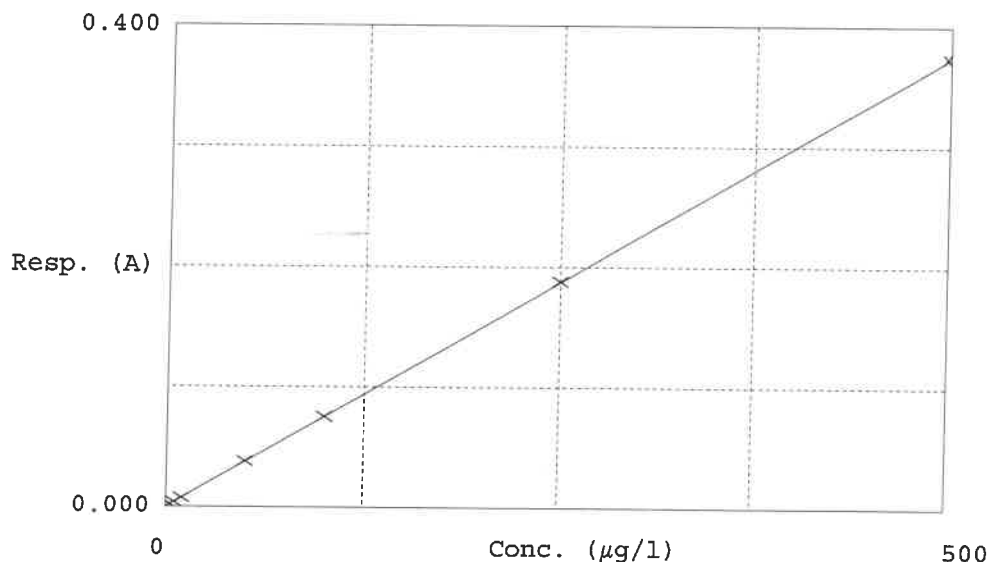
Test Total CN

Accepted 9/8/2022 12:34

Factor 1338
Bias 0

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.1596	0.0000	-
2	5.0PPBCN	0.004	4.7799	5.0000	-6.4
3	10PPBCN	0.008	9.4221	10.0000	-5.8
4	50PPBCN	0.038	50.4379	50.0000	0.4
5	100PPBCN	0.075	100.1721	100.0000	0.2
6	250PPBCN	0.188	250.8240	250.0000	0.3
7	500PPBCN	0.374	499.5235	500.0000	-0.1

12

9/8/22