

LB117722

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : il Instrument ID : Konelab

12/9/2021 14:46

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.666	0.0	0.077	
ICB1	0.856	0.0	0.001	
CCV1	248.172	0.0	0.202	
CCB1	0.709	0.0	0.001	
PB141256BL	0.765	0.0	0.001	
M4959-02	0.790	0.0	0.001	
M4959-02DUP	0.693	0.0	0.001	
M4959-05	0.464	0.0	0.001	
M4959-08	0.679	0.0	0.001	
M4959-11	0.824	0.0	0.001	
M4959-14	0.812	0.0	0.001	
M4959-17	0.781	0.0	0.001	
M4959-20	0.817	0.0	0.001	
M4989-08	0.921	0.0	0.001	
CCV2	247.997	0.0	0.201	
CCB2	0.825	0.0	0.001	
M4965-03	0.885	0.0	0.001	
M4965-09	0.898	0.0	0.001	
M4965-15	0.500	0.0	0.001	
M4965-21	1.189	0.0	0.001	
M4965-27	0.675	0.0	0.001	
M4965-32	0.672	0.0	0.001	
PB141257BL	0.638	0.0	0.001	
M4966-06	0.687	0.0	0.001	
M4966-06DUP	0.693	0.0	0.001	
M4966-15	0.882	0.0	0.001	
CCV3	251.818	0.0	0.204	
CCB3	1.145	0.0	0.001	
M4966-23	0.861	0.0	0.001	
M4966-30	0.321	0.0	0.000	
M4967-02	0.782	0.0	0.001	
M4967-05	0.528	0.0	0.001	
M4967-08	0.527	0.0	0.001	
M4967-11	0.618	0.0	0.001	
M4967-14	0.503	0.0	0.001	
M4989-16	0.619	0.0	0.001	
M4990-14	1.028	0.0	0.001	
M4990-16	0.835	0.0	0.001	
CCV4	248.712	0.0	0.202	
CCB4	1.087	0.0	0.001	
M4990-18	0.715	0.0	0.001	
CCV5	261.497	0.0	0.212	
CCB5	1.003	0.0	0.001	

N 43
Mean 32.118
SD 81.8490
CV% 254.84

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 09 14:18:37 2021

Thu Dec 09 14:45:12 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1933	µg/l	12/9/2021 11:35:20	
5.OPPBCN	A	Total CN	P	4.9915	µg/l	12/9/2021 11:35:21	
10PPBCN	A	Total CN	P	9.1633	µg/l	12/9/2021 11:35:22	
50PPBCN	A	Total CN	P	48.5897	µg/l	12/9/2021 11:35:23	
100PPBCN	A	Total CN	P	99.7378	µg/l	12/9/2021 11:35:24	
250PPBCN	A	Total CN	P	254.2284	µg/l	12/9/2021 11:35:25	
500PPBCN	A	Total CN	P	498.0961	µg/l	12/9/2021 11:35:26	
ICV1	S	Total CN	P	94.6658	µg/l	12/9/2021 14:18:38	
ICB1	S	Total CN	P	0.8563	µg/l	12/9/2021 14:18:39	
CCV1	S	Total CN	P	248.1718	µg/l	12/9/2021 14:18:41	
CCB1	S	Total CN	P	0.7093	µg/l	12/9/2021 14:18:44	
PB141256BL	S	Total CN	P	0.7648	µg/l	12/9/2021 14:18:45	
M4959-02	S	Total CN	P	0.7903	µg/l	12/9/2021 14:18:46	
M4959-02DUP	S	Total CN	P	0.6934	µg/l	12/9/2021 14:18:47	
M4959-05	S	Total CN	P	0.4636	µg/l	12/9/2021 14:26:12	
M4959-08	S	Total CN	P	0.6795	µg/l	12/9/2021 14:26:13	
M4959-11	S	Total CN	P	0.8243	µg/l	12/9/2021 14:26:14	
M4959-14	S	Total CN	P	0.812	µg/l	12/9/2021 14:26:15	
M4959-17	S	Total CN	P	0.7808	µg/l	12/9/2021 14:26:16	
M4959-20	S	Total CN	P	0.8171	µg/l	12/9/2021 14:26:17	
M4989-08	S	Total CN	P	0.9208	µg/l	12/9/2021 14:26:18	
CCV2	S	Total CN	P	247.9974	µg/l	12/9/2021 14:26:19	
CCB2	S	Total CN	P	0.8249	µg/l	12/9/2021 14:26:20	
M4965-03	S	Total CN	P	0.8849	µg/l	12/9/2021 14:26:21	
M4965-09	S	Total CN	P	0.8982	µg/l	12/9/2021 14:26:22	
M4965-15	S	Total CN	P	0.4997	µg/l	12/9/2021 14:33:44	
M4965-21	S	Total CN	P	1.1888	µg/l	12/9/2021 14:33:45	
M4965-27	S	Total CN	P	0.6753	µg/l	12/9/2021 14:33:46	
M4965-32	S	Total CN	P	0.6721	µg/l	12/9/2021 14:33:47	
PB141257BL	S	Total CN	P	0.638	µg/l	12/9/2021 14:33:48	
M4966-06	S	Total CN	P	0.687	µg/l	12/9/2021 14:33:49	
M4966-06DUP	S	Total CN	P	0.6929	µg/l	12/9/2021 14:33:50	
M4966-15	S	Total CN	P	0.8821	µg/l	12/9/2021 14:33:51	
CCV3	S	Total CN	P	251.8181	µg/l	12/9/2021 14:33:52	
CCB3	S	Total CN	P	1.1453	µg/l	12/9/2021 14:33:53	
M4966-23	S	Total CN	P	0.861	µg/l	12/9/2021 14:33:54	
M4966-30	S	Total CN	P	0.3211	µg/l	12/9/2021 14:41:19	
M4967-02	S	Total CN	P	0.7823	µg/l	12/9/2021 14:41:20	
M4967-05	S	Total CN	P	0.5283	µg/l	12/9/2021 14:41:21	
M4967-08	S	Total CN	P	0.527	µg/l	12/9/2021 14:41:22	
M4967-11	S	Total CN	P	0.6178	µg/l	12/9/2021 14:41:23	
M4967-14	S	Total CN	P	0.5028	µg/l	12/9/2021 14:41:24	

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

Reviewed by : 12 Instrument ID : Konelab

12/9/2021 11:39

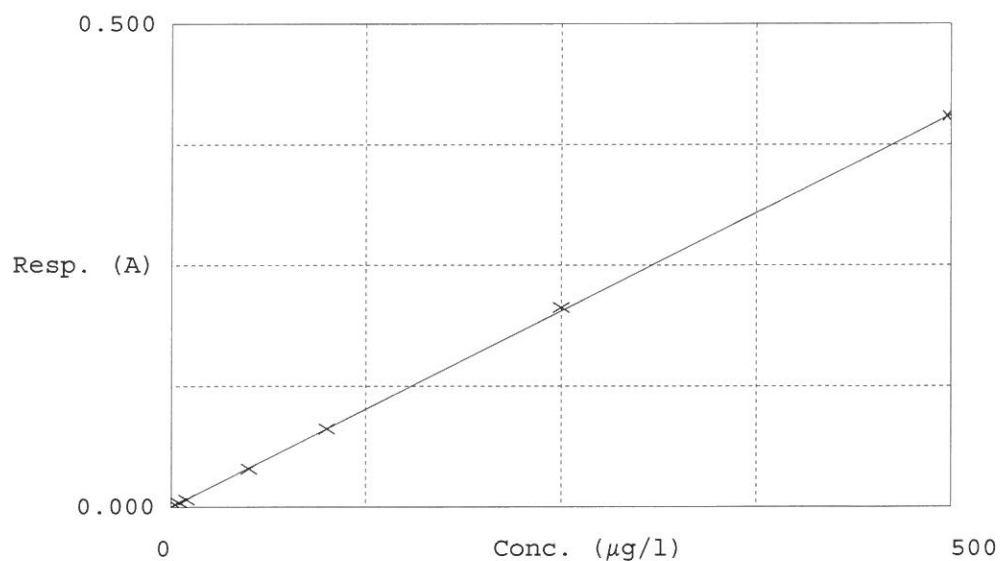
Test Total CN

Accepted 12/9/2021 11:39

Factor 1233
Bias 0

Coeff. of det. 0.999882

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.1933	0.0000	-
2	5.0PPBCN	0.004	4.9915	5.0000	-0.2
3	10PPBCN	0.008	9.1633	10.0000	-8.4
4	50PPBCN	0.040	48.5897	50.0000	-2.8
5	100PPBCN	0.081	99.7378	100.0000	-0.3
6	250PPBCN	0.206	254.2284	250.0000	1.7
7	500PPBCN	0.404	498.0961	500.0000	-0.4

12 12/09/21