

LB172248

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

11/9/2023 11:04

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.672	0.0	0.078	
ICB1	-0.384	0.0	0.001	
CCV1	241.576	0.0	0.196	
CCB1	-0.090	0.0	0.001	
PB156982BL	-0.653	0.0	0.001	
O5279-04	-0.236	0.0	0.001	
O5279-04DUP	-0.529	0.0	0.001	
O5279-08	-0.769	0.0	0.001	
O5291-02	-0.452	0.0	0.001	
O5292-02	-0.520	0.0	0.001	
O5295-04	-0.298	0.0	0.001	
O5311-03	-0.625	0.0	0.001	
O5311-06	-0.687	0.0	0.001	
O5311-09	-0.707	0.0	0.001	
CCV2	256.111	0.0	0.208	
CCB2	-0.720	0.0	0.001	
O5311-15	-0.253	0.0	0.001	
O5311-18	-0.532	0.0	0.001	
O5317-05	-0.358	0.0	0.001	
O5317-06	-0.490	0.0	0.001	
O5323-04	-0.022	0.0	0.001	
PB157013BL	-0.317	0.0	0.001	
O5280-02	-0.459	0.0	0.001	
O5280-02DUP	-0.457	0.0	0.001	
O5311-12	-0.465	0.0	0.001	
CCV3	262.255	0.0	0.213	
CCB3	0.183	0.0	0.002	

N	27
Mean	31.288
SD	82.1037
CV%	262.41

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 09 08:34:57 2023

Thu Nov 09 11:01:34 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5093	µg/l	11/9/2023 10:01:25	
5.OPPBCN	A	Total CN	P	4.1538	µg/l	11/9/2023 10:01:26	
10PPBCN	A	Total CN	P	9.3561	µg/l	11/9/2023 10:01:27	
50PPBCN	A	Total CN	P	49.3031	µg/l	11/9/2023 10:01:28	
100PPBCN	A	Total CN	P	100.9173	µg/l	11/9/2023 10:01:29	
250PPBCN	A	Total CN	P	253.7429	µg/l	11/9/2023 10:01:30	
500PPBCN	A	Total CN	P	498.0361	µg/l	11/9/2023 10:01:31	
ICV1	S	Total CN	P	94.6716	µg/l	11/9/2023 10:36:47	
ICB1	S	Total CN	P	-0.3837	µg/l	11/9/2023 10:36:49	
CCV1	S	Total CN	P	241.5764	µg/l	11/9/2023 10:36:52	
CCB1	S	Total CN	P	-0.09	µg/l	11/9/2023 10:36:53	
PB156982BL	S	Total CN	P	-0.6533	µg/l	11/9/2023 10:36:55	
O5279-04	S	Total CN	P	-0.2363	µg/l	11/9/2023 10:36:57	
O5279-04DUP	S	Total CN	P	-0.5286	µg/l	11/9/2023 10:41:34	
O5279-08	S	Total CN	P	-0.7688	µg/l	11/9/2023 10:41:35	
O5291-02	S	Total CN	P	-0.4516	µg/l	11/9/2023 10:41:36	
O5292-02	S	Total CN	P	-0.5198	µg/l	11/9/2023 10:41:37	
O5295-04	S	Total CN	P	-0.2984	µg/l	11/9/2023 10:41:38	
O5311-03	S	Total CN	P	-0.6253	µg/l	11/9/2023 10:47:38	
O5311-06	S	Total CN	P	-0.6871	µg/l	11/9/2023 10:47:39	
O5311-09	S	Total CN	P	-0.7075	µg/l	11/9/2023 10:47:40	
CCV2	S	Total CN	P	256.1108	µg/l	11/9/2023 10:47:42	
CCB2	S	Total CN	P	-0.7199	µg/l	11/9/2023 10:52:25	
O5311-15	S	Total CN	P	-0.2534	µg/l	11/9/2023 10:52:27	
O5311-18	S	Total CN	P	-0.5324	µg/l	11/9/2023 10:52:28	
O5317-05	S	Total CN	P	-0.3584	µg/l	11/9/2023 10:52:29	
O5317-06	S	Total CN	P	-0.4901	µg/l	11/9/2023 10:57:12	
O5323-04	S	Total CN	P	-0.0218	µg/l	11/9/2023 10:57:13	
PB157013BL	S	Total CN	P	-0.317	µg/l	11/9/2023 10:57:14	
O5280-02	S	Total CN	P	-0.459	µg/l	11/9/2023 10:57:15	
O5280-02DUP	S	Total CN	P	-0.4574	µg/l	11/9/2023 10:57:16	
O5311-12	S	Total CN	P	-0.4648	µg/l	11/9/2023 11:01:32	
CCV3	S	Total CN	P	262.2548	µg/l	11/9/2023 11:01:33	
CCB3	S	Total CN	P	0.1827	µg/l	11/9/2023 11:01:34	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

11/9/2023 10:01

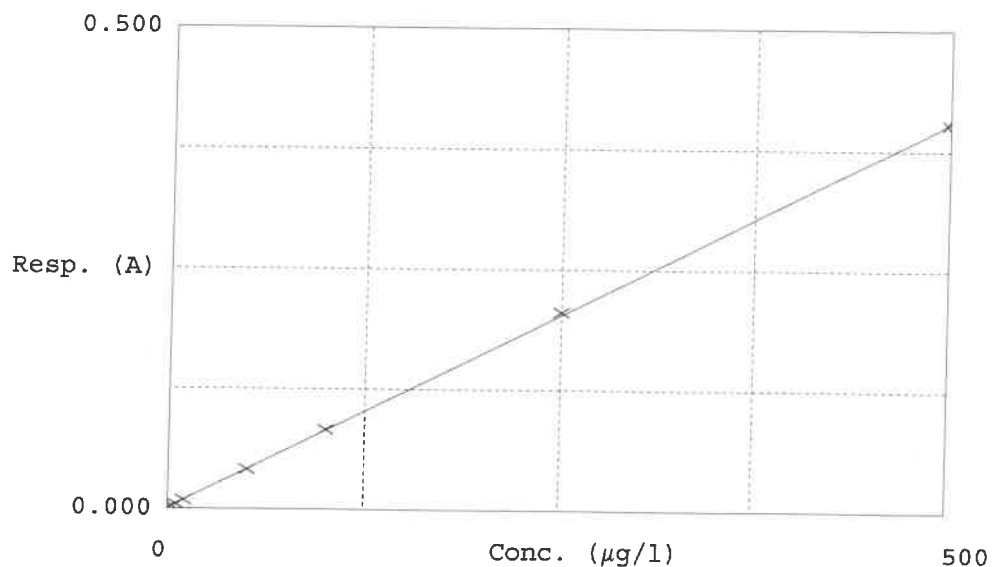
Test Total CN

Accepted 11/9/2023 10:01

Factor 1242
Bias 0.001

Coeff. of det. 0.999900

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.5093	0.0000	-
2	5.0PPBCN	0.005	4.1538	5.0000	-16.9
3	10PPBCN	0.009	9.3561	10.0000	-6.4
4	50PPBCN	0.041	49.3031	50.0000	-1.4
5	100PPBCN	0.083	100.9173	100.0000	0.9
6	250PPBCN	0.206	253.7429	250.0000	1.5
7	500PPBCN	0.402	498.0361	500.0000	-0.4

12
11/9/23