

LB127447

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

9/22/2023 16:15

Test: Total CN

Sample Id	<u>12/1</u> Result	Dil. 1 +	Response	Errors
ICV1	93.781	0.0	0.073	
ICB1	0.612	0.0	0.001	
CCV1	240.046	0.0	0.188	
CCB1	0.737	0.0	0.001	
PB155765BL	0.463	0.0	0.001	
PB155765BS	94.890	0.0	0.074	
LOWPB155765	9.839	0.0	0.008	
HIGHPB155765	475.310	0.0	0.371	
O4567-12	5.848	0.0	0.005	
O4567-12DUP	5.650	0.0	0.005	
O4567-12MS	38.108	0.0	0.030	
O4567-12MSD	38.083	0.0	0.030	
O4491-04	0.899	0.0	0.001	
O4566-02	2.521	0.0	0.002	
CCV2	237.358	0.0	0.185	
CCB2	1.087	0.0	0.001	
O4566-06	2.415	0.0	0.002	
O4566-08	3.515	0.0	0.003	
O4566-10	38.434	0.0	0.030	
O4567-02	3.282	0.0	0.003	
O4567-04	7.527	0.0	0.006	
O4567-06	7.097	0.0	0.006	
O4567-08	6.128	0.0	0.005	
O4567-10	6.199	0.0	0.005	
O4569-01	1.114	0.0	0.001	
O4566-04	0.840	0.0	0.001	
CCV3	251.940	0.0	0.197	
CCB3	0.854	0.0	0.001	

88% (PO-110)
25% (PO-110)

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9/22/23

N 28
Mean 56.235
SD 111.7824
CV% 198.78

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 22 14:57:12 2023

Fri Sep 22 16:13:25 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.7311	µg/l	9/22/2023 8:35:17	
5.0PPBCN	A	Total CN	P	5.1886	µg/l	9/22/2023 8:35:18	
10PPBCN	A	Total CN	P	9.939	µg/l	9/22/2023 8:35:19	
50PPBCN	A	Total CN	P	48.8881	µg/l	9/22/2023 8:35:20	
100PPBCN	A	Total CN	P	99.136	µg/l	9/22/2023 8:35:21	
250PPBCN	A	Total CN	P	251.6676	µg/l	9/22/2023 8:35:22	
500PPBCN	A	Total CN	P	499.4496	µg/l	9/22/2023 8:35:23	
ICV1	S	Total CN	P	93.7806	µg/l	9/22/2023 14:57:13	
ICB1	S	Total CN	P	0.6123	µg/l	9/22/2023 14:57:14	
CCV1	S	Total CN	P	240.0459	µg/l	9/22/2023 14:57:17	
CCB1	S	Total CN	P	0.7373	µg/l	9/22/2023 14:57:18	
PB155765BL	S	Total CN	P	0.4628	µg/l	9/22/2023 14:57:20	
PB155765BS	S	Total CN	P	94.8895	µg/l	9/22/2023 14:57:22	
LOWPB155765	S	Total CN	P	9.8392	µg/l	9/22/2023 15:04:45	
HIGHPB155765	S	Total CN	P	475.3098	µg/l	9/22/2023 15:04:47	
O4567-12	S	Total CN	P	5.8482	µg/l	9/22/2023 15:04:49	
O4567-12DUP	S	Total CN	P	5.6495	µg/l	9/22/2023 15:04:50	
O4567-12MS	S	Total CN	P	38.1084	µg/l	9/22/2023 15:04:53	
O4567-12MSD	S	Total CN	P	38.0831	µg/l	9/22/2023 15:04:54	
O4491-04	S	Total CN	P	0.899	µg/l	9/22/2023 15:12:19	
O4566-02	S	Total CN	P	2.5211	µg/l	9/22/2023 15:12:20	
CCV2	S	Total CN	P	237.3582	µg/l	9/22/2023 15:12:21	
CCB2	S	Total CN	P	1.0872	µg/l	9/22/2023 15:12:23	
O4566-06	S	Total CN	P	2.4154	µg/l	9/22/2023 15:12:24	
O4566-08	S	Total CN	P	3.5155	µg/l	9/22/2023 15:12:25	
O4566-10	S	Total CN	P	38.4338	µg/l	9/22/2023 15:12:26	
O4567-02	S	Total CN	P	3.2824	µg/l	9/22/2023 15:12:27	
O4567-04	S	Total CN	P	7.5265	µg/l	9/22/2023 15:12:28	
O4567-06	S	Total CN	P	7.0975	µg/l	9/22/2023 15:12:29	
O4567-08	S	Total CN	P	6.128	µg/l	9/22/2023 15:17:06	
O4567-10	S	Total CN	P	6.1986	µg/l	9/22/2023 15:17:07	
O4569-01	S	Total CN	P	1.114	µg/l	9/22/2023 15:17:08	
O4566-04	S	Total CN	P	0.8402	µg/l	9/22/2023 16:13:21	
CCV3	S	Total CN	P	251.9402	µg/l	9/22/2023 16:13:23	
CCB3	S	Total CN	P	0.8536	µg/l	9/22/2023 16:13:24	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

9/22/2023 9:14

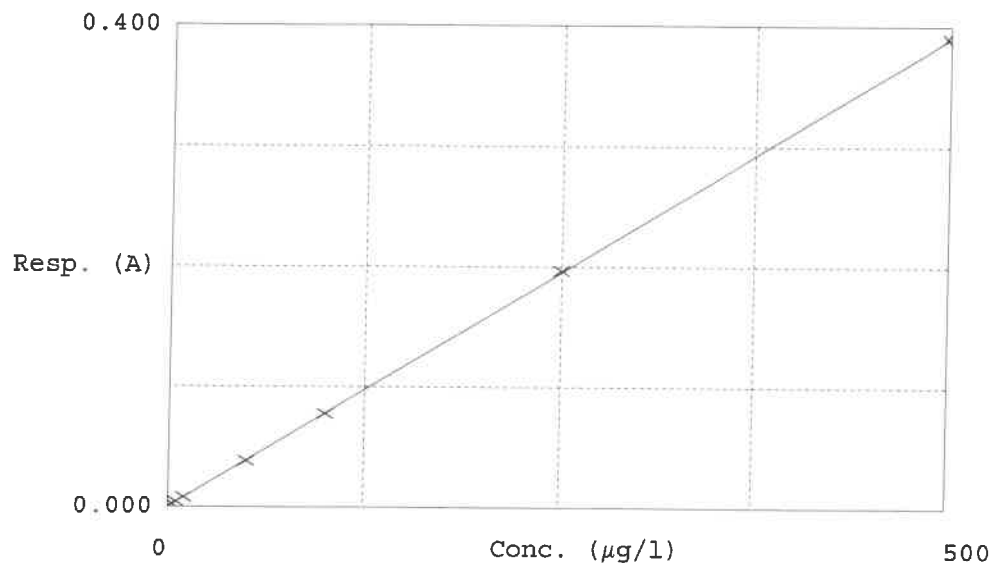
Test Total CN

Accepted 9/22/2023 9:14

Factor 1281
Bias 0

Coeff. of det. 0.999973

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.7311	0.0000	-
2	5.0PPBCN	0.004	5.1886	5.0000	3.8
3	10PPBCN	0.008	9.9390	10.0000	-0.6
4	50PPBCN	0.038	48.8881	50.0000	-2.2
5	100PPBCN	0.078	99.1360	100.0000	-0.2
6	250PPBCN	0.197	251.6676	250.0000	0.7
7	500PPBCN	0.390	499.4496	500.0000	-0.1

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9/22/23