

Test results

Aquakem 7.2AQ1

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

6/13/2023 12:08

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.890	0.0	0.069	
ICB1	1.237	0.0	0.002	
CCV1	242.603	0.0	0.180	
CCB1	0.805	0.0	0.001	
PB153380BL	0.961	0.0	0.001	
PB153380BS	97.808	0.0	0.073	
HIGHPB153380	523.795	0.0	0.387	
O3109-01	383.067	0.0	0.283	
O3109-01DUP	386.792	0.0	0.286	
O3109-01MS	427.287	0.0	0.316	
O3109-01MSD	419.579	0.0	0.310	
O3141-01	30.615	0.0	0.023	
O3141-02	99.356	0.0	0.074	
CCV2	258.723	0.0	0.192	
CCB2	1.724	0.0	0.002	
O3141-03	155.489	0.0	0.115	
O3141-04	7.622	0.0	0.006	
O3155-01	154.230	0.0	0.115	
LOWPB153380	9.839	0.0	0.008	
CCV3	252.415	0.0	0.187	
CCB3	1.094	0.0	0.001	

105% (90-110)

12 6/13/23

98% (90-110)

N	21
Mean	168.949
SD	172.7060
CV%	102.22

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 13 09:41:42 2023

Tue Jun 13 12:07:18 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.1354	µg/l	6/13/2023 10:55:12
5.OPPBCN	A	Total CN	P	5.7778	µg/l	6/13/2023 10:55:13
10PPBCN	A	Total CN	P	10.1307	µg/l	6/13/2023 10:55:14
50PPBCN	A	Total CN	P	47.7658	µg/l	6/13/2023 10:55:15
100PPBCN	A	Total CN	P	98.2459	µg/l	6/13/2023 10:55:16
250PPBCN	A	Total CN	P	252.7612	µg/l	6/13/2023 10:55:17
500PPBCN	A	Total CN	P	499.1833	µg/l	6/13/2023 10:55:18
ICV1	S	Total CN	P	92.8899	µg/l	6/13/2023 11:23:55
ICB1	S	Total CN	P	1.2373	µg/l	6/13/2023 11:23:56
CCV1	S	Total CN	P	242.603	µg/l	6/13/2023 11:23:58
CCB1	S	Total CN	P	0.8054	µg/l	6/13/2023 11:24:01
PB153380BL	S	Total CN	P	0.9611	µg/l	6/13/2023 11:24:03
PB153380BS	S	Total CN	P	97.8084	µg/l	6/13/2023 11:28:42
HIGHPB153380	S	Total CN	P	523.7954	µg/l	6/13/2023 11:28:46
O3109-01	S	Total CN	P	383.0667	µg/l	6/13/2023 11:34:46
O3109-01DUP	S	Total CN	P	386.7918	µg/l	6/13/2023 11:34:47
O3109-01MS	S	Total CN	P	427.2872	µg/l	6/13/2023 11:34:50
O3109-01MSD	S	Total CN	P	419.579	µg/l	6/13/2023 11:39:33
O3141-01	S	Total CN	P	30.6149	µg/l	6/13/2023 11:39:34
O3141-02	S	Total CN	P	99.3565	µg/l	6/13/2023 11:39:35
CCV2	S	Total CN	P	258.7232	µg/l	6/13/2023 11:39:36
CCB2	S	Total CN	P	1.7244	µg/l	6/13/2023 11:39:37
O3141-03	S	Total CN	P	155.4888	µg/l	6/13/2023 11:44:19
O3141-04	S	Total CN	P	7.6218	µg/l	6/13/2023 11:44:20
O3155-01	S	Total CN	P	154.2296	µg/l	6/13/2023 11:44:21
LOWPB153380	S	Total CN	P	9.8391	µg/l	6/13/2023 12:07:12
CCV3	S	Total CN	P	252.4146	µg/l	6/13/2023 12:07:16
CCB3	S	Total CN	P	1.0941	µg/l	6/13/2023 12:07:17

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

6/13/2023 10:55 Reviewed by : R Instrument ID : Konelab

Test Total CN

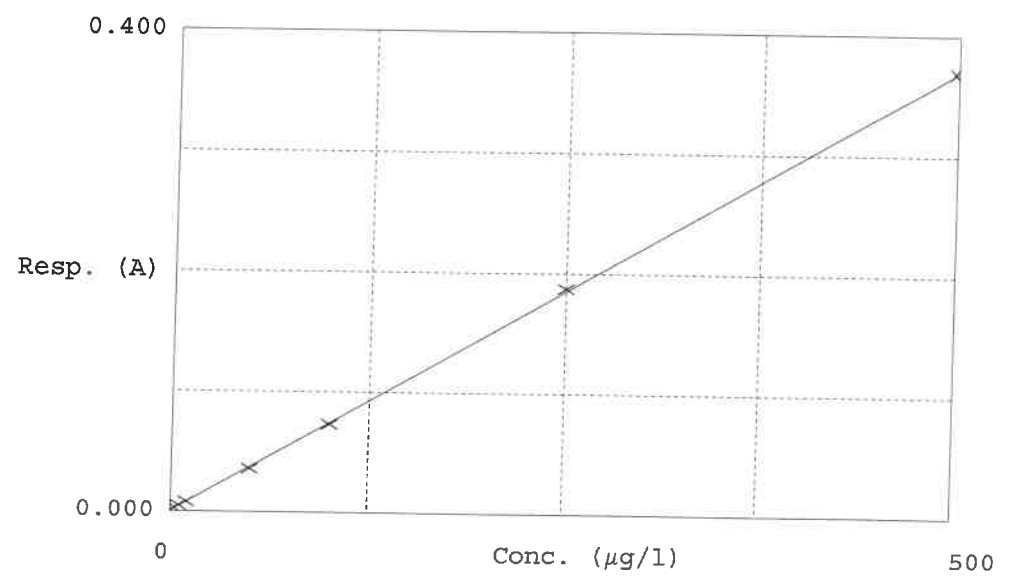
Accepted 6/13/2023 10:55

Factor 1355

Bias 0.001

Coeff. of det. 0.999911

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.1354	0.0000	-
2	5.0PPBCN	0.005	5.7778	5.0000	15.6
3	10PPBCN	0.008	10.1307	10.0000	1.3
4	50PPBCN	0.036	47.7658	50.0000	-4.5
5	100PPBCN	0.073	98.2459	100.0000	-1.8
6	250PPBCN	0.187	252.7612	250.0000	1.1
7	500PPBCN	0.369	499.1833	500.0000	-0.2

R
6/13/23