

LB121893

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

9/6/2022 13:15

Test: Total CN

Sample Id	^{m/L} Result	Dil. 1 +	Response	Errors
ICV1	96.022	0.0	0.071	
ICB1	0.820	0.0	0.001	
CCV1	242.752	0.0	0.180	
CCB1	0.587	0.0	0.001	
PB147486BL	0.840	0.0	0.001	
PB147486BS	98.756	0.0	0.073	
LOWPB147486	9.223	0.0	0.007	92% (20-110)
HIGHPB147486	487.056	0.0	0.361	97% (20-110)
N4490-06	1.786	0.0	0.002	
N4490-06DUP	1.664	0.0	0.002	
N4486-01	9.795	0.0	0.008	12
N4487-01	0.883	0.0	0.001	9/6/22
CCV2	246.744	0.0	0.183	
CCB2	0.925	0.0	0.001	
N4490-01	1.944	0.0	0.002	
N4490-06MS	36.151	0.0	0.027	
N4490-06MSD	37.810	0.0	0.028	
CCV3	258.334	0.0	0.192	
CCB3	1.421	0.0	0.001	

N 19
Mean 80.711
SD 133.7296
CV% 165.69

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 06 12:29:21 2022

Tue Sep 06 13:14:52 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.4291	µg/l	9/6/2022 9:40:56	
5.0PPBCN	A	Total CN	P	4.9201	µg/l	9/6/2022 9:40:57	
10PPBCN	A	Total CN	P	9.4705	µg/l	9/6/2022 9:40:58	
50PPBCN	A	Total CN	P	51.218	µg/l	9/6/2022 9:40:59	
100PPBCN	A	Total CN	P	96.6046	µg/l	9/6/2022 9:41:00	
250PPBCN	A	Total CN	P	253.5781	µg/l	9/6/2022 9:41:01	
500PPBCN	A	Total CN	P	498.7796	µg/l	9/6/2022 9:41:02	
ICV1	S	Total CN	P	96.0221	µg/l	9/6/2022 12:29:22	
ICB1	S	Total CN	P	0.8203	µg/l	9/6/2022 12:29:23	
CCV1	S	Total CN	P	242.7522	µg/l	9/6/2022 12:29:26	
CCB1	S	Total CN	P	0.5869	µg/l	9/6/2022 12:29:28	
PB147486BL	S	Total CN	P	0.8397	µg/l	9/6/2022 12:29:30	
PB147486BS	S	Total CN	P	98.7557	µg/l	9/6/2022 12:29:31	
LOWPB147486	S	Total CN	P	9.2228	µg/l	9/6/2022 12:36:55	
HIGHPB147486	S	Total CN	P	487.0556	µg/l	9/6/2022 12:36:56	
N4490-06	S	Total CN	P	1.786	µg/l	9/6/2022 12:36:57	
N4490-06DUP	S	Total CN	P	1.6644	µg/l	9/6/2022 12:36:58	
N4486-01	S	Total CN	P	9.7955	µg/l	9/6/2022 12:37:03	
N4487-01	S	Total CN	P	0.8827	µg/l	9/6/2022 12:42:08	
CCV2	S	Total CN	P	246.744	µg/l	9/6/2022 12:42:09	
CCB2	S	Total CN	P	0.9254	µg/l	9/6/2022 12:42:10	
N4490-01	S	Total CN	P	1.9435	µg/l	9/6/2022 12:42:11	
N4490-06MS	S	Total CN	P	36.1514	µg/l	9/6/2022 13:14:48	
N4490-06MSD	S	Total CN	P	37.8104	µg/l	9/6/2022 13:14:49	
CCV3	S	Total CN	P	258.3339	µg/l	9/6/2022 13:14:51	
CCB3	S	Total CN	P	1.4211	µg/l	9/6/2022 13:14:52	

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Reviewed by : 12

Instrument ID : Konelab

9/6/2022 9:50

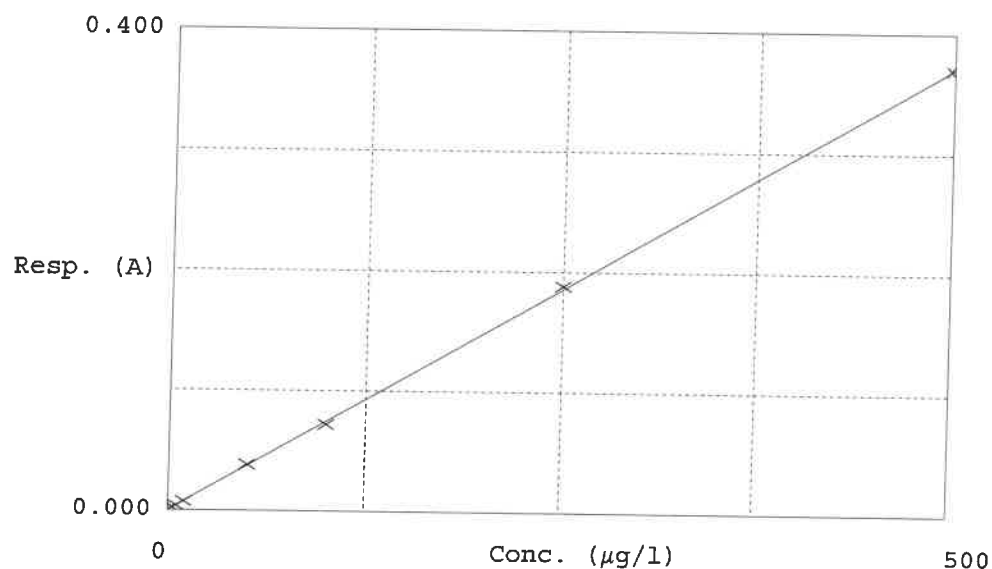
Test Total CN

Accepted 9/6/2022 9:50

Factor 1349
Bias 0

Coeff. of det. 0.999865

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.4291	0.0000	-
2	5.0PPBCN	0.004	4.9201	5.0000	-1.6
3	10PPBCN	0.007	9.4705	10.0000	-5.3
4	50PPBCN	0.038	51.2180	50.0000	2.4
5	100PPBCN	0.072	96.6046	100.0000	-3.4
6	250PPBCN	0.188	253.5781	250.0000	1.4
7	500PPBCN	0.370	498.7796	500.0000	-0.2

12
9/6/22