

LB127537

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

10/19/2022 13:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.437	0.0	0.071	
ICB1	0.878	0.0	0.001	
CCV1	249.614	0.0	0.185	
CCB1	0.775	0.0	0.001	
PB148435BL	0.879	0.0	0.001	
PB148435BS	99.407	0.0	0.074	
MIDPB148435	248.183	0.0	0.184	pg % (90-110)
N4955-12	2.855	0.0	0.003	
N4955-12RE	4.160	0.0	0.004	
N5156-01	0.860	0.0	0.001	12
N5156-01DUP	1.004	0.0	0.001	10/18/72
N5156-01MS	34.640	0.0	0.026	
N5156-01MSD	35.471	0.0	0.027	
CCV2	256.389	0.0	0.190	
CCB2	0.777	0.0	0.001	

N	15
Mean	68.755
SD	100.0736
CV%	145.55

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 19 13:12:29 2022

Wed Oct 19 13:24:55 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.4192	µg/l	10/19/2022 11:41:42	
5.0PPBCN	A	Total CN	P	5.0591	µg/l	10/19/2022 11:41:43	
10PPBCN	A	Total CN	P	9.5875	µg/l	10/19/2022 11:41:44	
50PPBCN	A	Total CN	P	51.5632	µg/l	10/19/2022 11:41:45	
100PPBCN	A	Total CN	P	99.2903	µg/l	10/19/2022 11:41:46	
250PPBCN	A	Total CN	P	251.8515	µg/l	10/19/2022 11:41:47	
500PPBCN	A	Total CN	P	499.0675	µg/l	10/19/2022 11:41:48	
ICV1	S	Total CN	P	95.437	µg/l	10/19/2022 13:12:29	
ICB1	S	Total CN	P	0.878	µg/l	10/19/2022 13:12:31	
CCV1	S	Total CN	P	249.6143	µg/l	10/19/2022 13:12:34	
CCB1	S	Total CN	P	0.7753	µg/l	10/19/2022 13:12:36	
PB148435BL	S	Total CN	P	0.879	µg/l	10/19/2022 13:12:37	
PB148435BS	S	Total CN	P	99.4067	µg/l	10/19/2022 13:12:39	
MIDPB148435	S	Total CN	P	248.1831	µg/l	10/19/2022 13:20:06	
N4955-12	S	Total CN	P	2.8548	µg/l	10/19/2022 13:20:08	
N4955-12RE	S	Total CN	P	4.1597	µg/l	10/19/2022 13:20:09	
N5156-01	S	Total CN	P	0.8598	µg/l	10/19/2022 13:20:11	
N5156-01DUP	S	Total CN	P	1.0044	µg/l	10/19/2022 13:20:12	
N5156-01MS	S	Total CN	P	34.6401	µg/l	10/19/2022 13:24:51	
N5156-01MSD	S	Total CN	P	35.4705	µg/l	10/19/2022 13:24:52	
CCV2	S	Total CN	P	256.3885	µg/l	10/19/2022 13:24:53	
CCB2	S	Total CN	P	0.7767	µg/l	10/19/2022 13:24:54	

Calibration results

Aquakem 7.2AQ1

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

10/19/2022 11:42

Reviewed by : 12

Instrument ID : Konelab

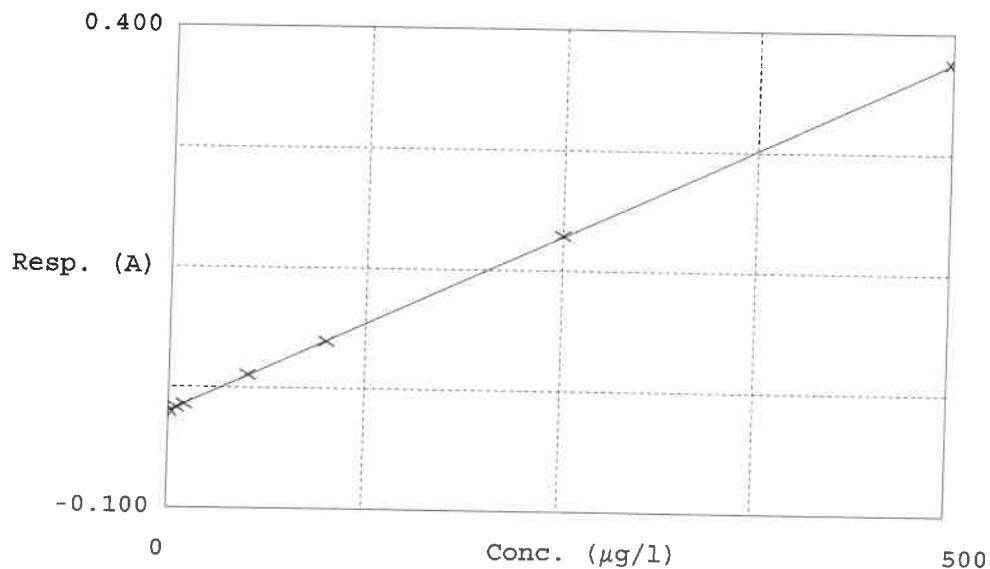
Test Total CN

Accepted 10/19/2022 11:42

Factor 1356
Bias 0

Coeff. of det. 0.999954

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	-0.001	-1.4192	0.0000	—
2	5.0PPBCN	0.004	5.0591	5.0000	1.2
3	10PPBCN	0.008	9.5875	10.0000	-6.1
4	50PPBCN	0.038	51.5632	50.0000	3.1
5	100PPBCN	0.074	99.2903	100.0000	-0.7
6	250PPBCN	0.186	251.8515	250.0000	0.7
7	500PPBCN	0.369	499.0675	500.0000	-0.2

12
10/19/