

LB121049

Test results

Aquakem 7.2AQ1

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

Reviewed by : SM

Instrument ID : Konelab

7/13/2022 12:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.982	0.0	0.072	
ICB1	1.046	0.0	0.002	
CCV1	243.398	0.0	0.184	
CCB1	1.028	0.0	0.001	
PB146169BL	0.924	0.0	0.001	
PB146169BS	93.654	0.0	0.071	
LOWPB146169	9.739	0.0	0.008	97% (90-110)
HIGHPB146169	490.332	0.0	0.370	98% (90-110)
N3662-01	2.251	0.0	0.002	
N3662-01DUP	2.099	0.0	0.002	
N3662-01MS	37.545	0.0	0.029	
N3662-01MSD	37.348	0.0	0.029	
N3662-02	0.785	0.0	0.001	
N3662-03	0.825	0.0	0.001	
CCV2	243.575	0.0	0.184	
CCB2	0.962	0.0	0.001	
N3662-04	1.177	0.0	0.002	
N3662-05	1.207	0.0	0.002	
CCV3	248.316	0.0	0.188	
CCB3	1.163	0.0	0.002	

N	20
Mean	75.568
SD	131.1829
CV%	173.60

SM
7/13/22

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 13 11:11:55 2022

Wed Jul 13 12:13:19 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	0.6676	µg/l	7/13/2022 11:29:25
5.OPPBCN	A	Total CN	P	4.9827	µg/l	7/13/2022 11:29:26
10PPBCN	A	Total CN	P	9.9137	µg/l	7/13/2022 11:29:27
50PPBCN	A	Total CN	P	48.3084	µg/l	7/13/2022 11:29:28
100PPBCN	A	Total CN	P	98.6347	µg/l	7/13/2022 11:29:29
250PPBCN	A	Total CN	P	254.0977	µg/l	7/13/2022 11:29:30
500PPBCN	A	Total CN	P	498.3952	µg/l	7/13/2022 11:29:31
ICV1	S	Total CN	P	93.9821	µg/l	7/13/2022 11:59:01
ICB1	S	Total CN	P	1.0462	µg/l	7/13/2022 11:59:02
CCV1	S	Total CN	P	243.3984	µg/l	7/13/2022 11:59:04
CCB1	S	Total CN	P	1.028	µg/l	7/13/2022 11:59:06
PB146169BL	S	Total CN	P	0.9242	µg/l	7/13/2022 11:59:08
PB146169BS	S	Total CN	P	93.6537	µg/l	7/13/2022 11:59:10
LOWPB146169	S	Total CN	P	9.739	µg/l	7/13/2022 12:06:34
HIGHPB146169	S	Total CN	P	490.332	µg/l	7/13/2022 12:06:36
N3662-01	S	Total CN	P	2.251	µg/l	7/13/2022 12:06:37
N3662-01DUP	S	Total CN	P	2.0986	µg/l	7/13/2022 12:06:38
N3662-01MS	S	Total CN	P	37.5447	µg/l	7/13/2022 12:06:41
N3662-01MSD	S	Total CN	P	37.3477	µg/l	7/13/2022 12:06:42
N3662-02	S	Total CN	P	0.7851	µg/l	7/13/2022 12:13:11
N3662-03	S	Total CN	P	0.8247	µg/l	7/13/2022 12:13:12
CCV2	S	Total CN	P	243.5748	µg/l	7/13/2022 12:13:13
CCB2	S	Total CN	P	0.9618	µg/l	7/13/2022 12:13:14
N3662-04	S	Total CN	P	1.1767	µg/l	7/13/2022 12:13:15
N3662-05	S	Total CN	P	1.2072	µg/l	7/13/2022 12:13:16
CCV3	S	Total CN	P	248.3164	µg/l	7/13/2022 12:13:17
CCB3	S	Total CN	P	1.1629	µg/l	7/13/2022 12:13:18

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : SM Instrument ID : Konelab

7/13/2022 11:30

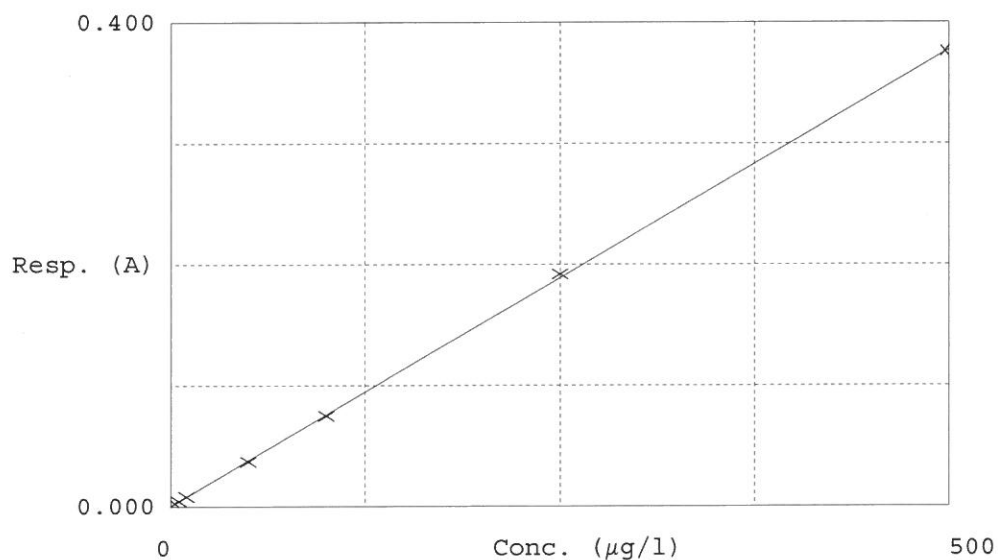
Test Total CN

Accepted 7/13/2022 11:30

Factor 1327
Bias 0.001

Coeff. of det. 0.999881

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.6676	0.0000	—
2	5.0PPBCN	0.004	4.9827	5.0000	-0.3
3	10PPBCN	0.008	9.9137	10.0000	-0.9
4	50PPBCN	0.037	48.3084	50.0000	-3.4
5	100PPBCN	0.075	98.6347	100.0000	-1.7
6	250PPBCN	0.192	254.0977	250.0000	1.6
7	500PPBCN	0.376	498.3952	500.0000	-0.3

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7/13/22