

LB128404

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

11/20/2023 16:50

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.527	0.0	0.078	
ICB1	1.415	0.0	0.001	
CCV1	248.066	0.0	0.200	
CCB1	1.396	0.0	0.001	
PB157316BL	1.419	0.0	0.001	
PB157316BS	97.370	0.0	0.078	
O5503-02	1.959	0.0	0.001	
12 O5503-02DVP	2.091	0.0	0.001	
O5503-02MS	41.413	0.0	0.033	
O5503-02MSD	41.677	0.0	0.033	
O5503-04	2.382	0.0	0.002	
O5504-02	2.288	0.0	0.002	
CCV2	254.165	0.0	0.205	
CCB2	1.198	0.0	0.001	
N	14			
Mean	56.669			
SD	89.2077			
CV%	157.42			

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 20 16:36:32 2023

Mon Nov 20 16:49:27 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	1.6051	µg/l	11/20/2023 9:09:41
5.0PPBCN	A	Total CN	P	5.5428	µg/l	11/20/2023 9:09:42
10PPBCN	A	Total CN	P	9.8093	µg/l	11/20/2023 9:09:43
50PPBCN	A	Total CN	P	47.5821	µg/l	11/20/2023 9:09:44
100PPBCN	A	Total CN	P	99.9997	µg/l	11/20/2023 9:09:45
250PPBCN	A	Total CN	P	250.4413	µg/l	11/20/2023 9:09:46
500PPBCN	A	Total CN	P	500.0195	µg/l	11/20/2023 9:09:47
ICV1	S	Total CN	P	96.5267	µg/l	11/20/2023 16:36:32
ICB1	S	Total CN	P	1.4149	µg/l	11/20/2023 16:36:34
CCV1	S	Total CN	P	248.0663	µg/l	11/20/2023 16:36:36
CCB1	S	Total CN	P	1.3957	µg/l	11/20/2023 16:36:38
PB157316BL	S	Total CN	P	1.4189	µg/l	11/20/2023 16:36:40
PB157316BS	S	Total CN	P	97.37	µg/l	11/20/2023 16:44:07
O5503-02	S	Total CN	P	1.9595	µg/l	11/20/2023 16:44:08
O5503-02DUP	S	Total CN	P	2.0914	µg/l	11/20/2023 16:44:09
O5503-02MS	S	Total CN	P	41.4127	µg/l	11/20/2023 16:44:13
O5503-02MSD	S	Total CN	P	41.677	µg/l	11/20/2023 16:44:15
O5503-04	S	Total CN	P	2.3823	µg/l	11/20/2023 16:44:16
O5504-02	S	Total CN	P	2.288	µg/l	11/20/2023 16:49:22
CCV2	S	Total CN	P	254.165	µg/l	11/20/2023 16:49:24
CCB2	S	Total CN	P	1.198	µg/l	11/20/2023 16:49:26

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

11/20/2023 9:21

Reviewed by : RM

Instrument ID : Konelab

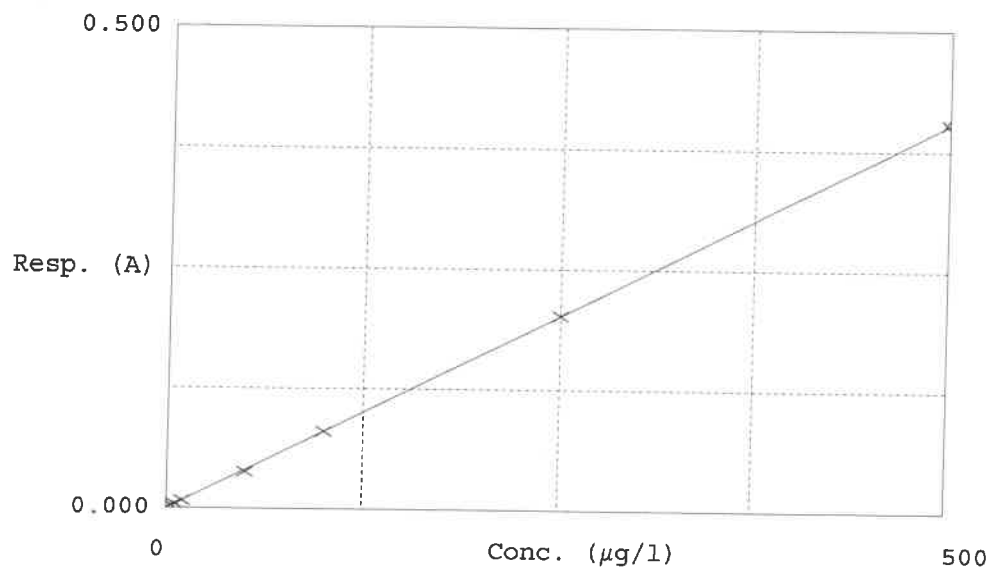
Test Total CN

Accepted 11/20/2023 9:21

Factor 1240
Bias 0

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.6051	0.0000	-
2	5.0PPBCN	0.004	5.5428	5.0000	10.9
3	10PPBCN	0.008	9.8093	10.0000	-1.9
4	50PPBCN	0.038	47.5821	50.0000	-4.8
5	100PPBCN	0.080	99.9997	100.0000	0.0
6	250PPBCN	0.202	250.4413	250.0000	0.2
7	500PPBCN	0.403	500.0195	500.0000	0.0

11/20/2023
RM