

LB 128304

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

11/13/2023 16:11

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	95.630	0.0	0.077	
ICB1	0.986	0.0	0.001	
CCV1	243.101	0.0	0.196	
CCB1	0.793	0.0	0.001	
PB157120BL	1.405	0.0	0.001	
PB157120BS	96.797	0.0	0.078	
LOWPB157120	10.241	0.0	0.008	
HIGHPB157120	487.915	0.0	0.393	
O5366-02	1.503	0.0	0.001	
O5374-02	1.343	0.0	0.001	
O5374-02DUP	1.291	0.0	0.001	
O5374-02MS	39.074	0.0	0.031	
O5374-02MSD	40.391	0.0	0.033	
CCV2	245.568	0.0	0.198	
CCB2	1.772	0.0	0.001	
O5377-02	1.511	0.0	0.001	
O5377-04	1.258	0.0	0.001	
O5366-01	4.645	0.0	0.004	
CCV3	254.408	0.0	0.205	
CCB3	1.369	0.0	0.001	

102% (90-110)
98% (90-110)

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11/13/23

N 20
Mean 76.550
SD 131.1499
CV% 171.33

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 13 15:33:25 2023

Mon Nov 13 16:10:26 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.5208	µg/l	11/13/2023 8:55:52	
5.0PPBCN	A	Total CN	P	5.0997	µg/l	11/13/2023 8:55:53	
10PPBCN	A	Total CN	P	9.6584	µg/l	11/13/2023 8:55:54	
50PPBCN	A	Total CN	P	47.9371	µg/l	11/13/2023 8:55:55	
100PPBCN	A	Total CN	P	100.4662	µg/l	11/13/2023 8:55:56	
250PPBCN	A	Total CN	P	250.3976	µg/l	11/13/2023 8:55:57	
500PPBCN	A	Total CN	P	499.9201	µg/l	11/13/2023 8:55:58	
ICV1	S	Total CN	P	95.6297	µg/l	11/13/2023 15:33:26	
ICB1	S	Total CN	P	0.9863	µg/l	11/13/2023 15:33:29	
CCV1	S	Total CN	P	243.1012	µg/l	11/13/2023 15:33:31	
CCB1	S	Total CN	P	0.7935	µg/l	11/13/2023 15:33:32	
PB157120BL	S	Total CN	P	1.4049	µg/l	11/13/2023 15:41:00	
PB157120BS	S	Total CN	P	96.7971	µg/l	11/13/2023 15:41:02	
LOWPB157120	S	Total CN	P	10.2412	µg/l	11/13/2023 15:41:03	
HIGHPB157120	S	Total CN	P	487.9154	µg/l	11/13/2023 15:41:05	
O5366-02	S	Total CN	P	1.5026	µg/l	11/13/2023 15:41:08	
O5374-02	S	Total CN	P	1.3431	µg/l	11/13/2023 15:48:32	
O5374-02DUP	S	Total CN	P	1.2914	µg/l	11/13/2023 15:48:33	
O5374-02MS	S	Total CN	P	39.0736	µg/l	11/13/2023 15:48:35	
O5374-02MSD	S	Total CN	P	40.391	µg/l	11/13/2023 15:48:38	
CCV2	S	Total CN	P	245.5677	µg/l	11/13/2023 15:48:41	
CCB2	S	Total CN	P	1.7723	µg/l	11/13/2023 15:48:42	
O5377-02	S	Total CN	P	1.5109	µg/l	11/13/2023 15:52:51	
O5377-04	S	Total CN	P	1.2585	µg/l	11/13/2023 15:52:52	
O5366-01	S	Total CN	P	4.6453	µg/l	11/13/2023 16:10:21	
CCV3	S	Total CN	P	254.4076	µg/l	11/13/2023 16:10:23	
CCB3	S	Total CN	P	1.3688	µg/l	11/13/2023 16:10:26	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

11/13/2023 11:01

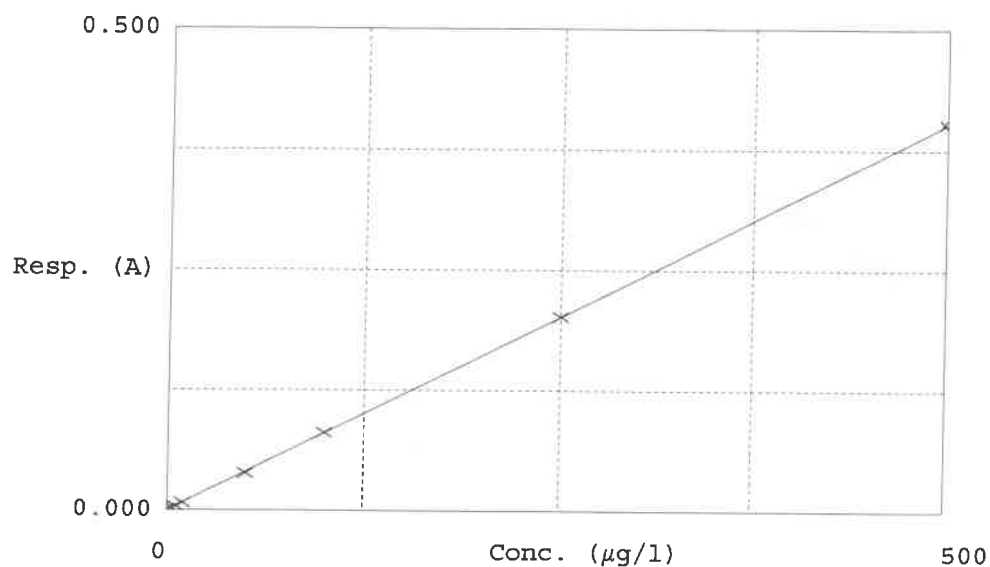
Test Total CN

Accepted 11/13/2023 9:21

Factor 1243
Bias 0

Coeff. of det. 0.999966

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	1.5208	0.0000	-
2	5.0PPBCN	0.004	5.0997	5.0000	2.0
3	10PPBCN	0.008	9.6584	10.0000	-3.4
4	50PPBCN	0.039	47.9371	50.0000	-4.1
5	100PPBCN	0.081	100.4662	100.0000	0.5
6	250PPBCN	0.202	250.3976	250.0000	0.2
7	500PPBCN	0.402	499.9201	500.0000	0.0

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