

LB 117510

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

11/23/2021 14:51

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.195	0.0	0.078	
ICB1	0.536	0.0	0.001	
CCV1	244.622	0.0	0.198	
CCB1	0.566	0.0	0.001	
PB140972BL	0.535	0.0	0.001	
PB140972BS	97.295	0.0	0.079	
MIDPB140972	243.907	0.0	0.197	
M4806-07	13.528	0.0	0.012	
M4806-07DUP	14.084	0.0	0.012	
M4806-07MS	49.758	0.0	0.041	
M4806-07MSD	49.899	0.0	0.041	
DOC-1	97.813	0.0	0.079	
CCV2	243.001	0.0	0.197	
CCB2	0.685	0.0	0.001	
DOC-2	97.667	0.0	0.079	
DOC-3	97.591	0.0	0.079	
DOC-4	101.272	0.0	0.082	
CCV3	259.685	0.0	0.210	
CCB3	0.411	0.0	0.001	

N	19
Mean	89.950
SD	92.8086
CV%	103.18

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 23 14:37:33 2021

Tue Nov 23 14:49:01 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2056	µg/l	11/23/2021 11:47:26	
5.0PPBCN	A	Total CN	P	4.9399	µg/l	11/23/2021 11:47:27	
10PPBCN	A	Total CN	P	9.5436	µg/l	11/23/2021 11:47:28	
50PPBCN	A	Total CN	P	49.6224	µg/l	11/23/2021 11:47:29	
100PPBCN	A	Total CN	P	99.1681	µg/l	11/23/2021 11:47:30	
250PPBCN	A	Total CN	P	252.613	µg/l	11/23/2021 11:47:31	
500PPBCN	A	Total CN	P	498.9074	µg/l	11/23/2021 11:47:32	
ICV1	S	Total CN	P	96.1949	µg/l	11/23/2021 14:37:34	
ICB1	S	Total CN	P	0.5364	µg/l	11/23/2021 14:37:35	
CCV1	S	Total CN	P	244.6217	µg/l	11/23/2021 14:37:38	
CCB1	S	Total CN	P	0.5661	µg/l	11/23/2021 14:37:40	
PB140972BL	S	Total CN	P	0.5352	µg/l	11/23/2021 14:37:41	
PB140972BS	S	Total CN	P	97.2948	µg/l	11/23/2021 14:37:42	
MIDPB140972	S	Total CN	P	243.9072	µg/l	11/23/2021 14:37:43	
M4806-07	S	Total CN	P	13.5278	µg/l	11/23/2021 14:45:08	
M4806-07DUP	S	Total CN	P	14.0842	µg/l	11/23/2021 14:45:09	
M4806-07MS	S	Total CN	P	49.758	µg/l	11/23/2021 14:45:10	
M4806-07MSD	S	Total CN	P	49.8985	µg/l	11/23/2021 14:45:11	
DOC-1	S	Total CN	P	97.8132	µg/l	11/23/2021 14:45:14	
CCV2	S	Total CN	P	243.0007	µg/l	11/23/2021 14:45:15	
CCB2	S	Total CN	P	0.6846	µg/l	11/23/2021 14:45:16	
DOC-2	S	Total CN	P	97.6669	µg/l	11/23/2021 14:45:17	
DOC-3	S	Total CN	P	97.5912	µg/l	11/23/2021 14:45:18	
DOC-4	S	Total CN	P	101.2724	µg/l	11/23/2021 14:48:59	
CCV3	S	Total CN	P	259.6852	µg/l	11/23/2021 14:49:00	
CCB3	S	Total CN	P	0.4111	µg/l	11/23/2021 14:49:01	

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Reviewed by : 12 Instrument ID : Konelab

11/23/2021 11:47

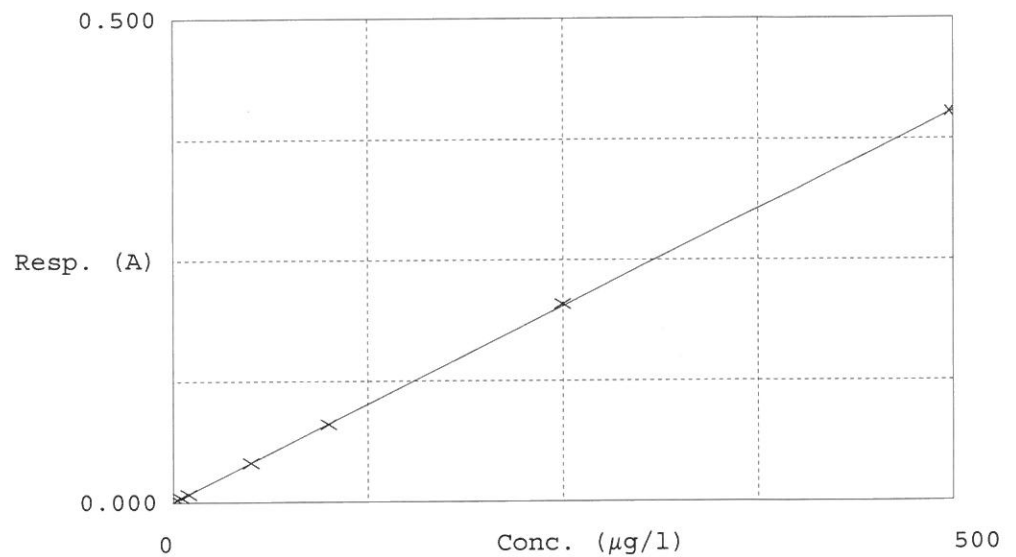
Test Total CN

Accepted 11/23/2021 11:47

Factor 1240
Bias 0.001

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors RE
1	0.0PPBCN	0.001	0.2056	0.0000	-
2	5.0PPBCN	0.005	4.9399	5.0000	-1.2
3	10PPBCN	0.008	9.5436	10.0000	-4.6
4	50PPBCN	0.041	49.6224	50.0000	-0.8
5	100PPBCN	0.081	99.1681	100.0000	+1.0
6	250PPBCN	0.204	252.6130	250.0000	-0.2
7	500PPBCN	0.403	498.9074	500.0000	

12 11/25/21