

LB110735

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

2/18/2022 13:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.368	0.0	0.082	
ICB1	0.257	0.0	0.001	
CCV1	243.569	0.0	0.210	
CCB1	0.064	0.0	0.001	
PB142764BL	0.252	0.0	0.001	
PB142764BS	95.138	0.0	0.082	
MIDPB142764	241.446	0.0	0.208	97% (90-110)
N1582-01	-0.207	0.0	0.001	
N1582-01DUP	-0.178	0.0	0.001	
N1582-01MS	34.773	0.0	0.031	
N1582-01MSD	35.026	0.0	0.031	
CCV2	244.996	0.0	0.211	
CCB2	0.327	0.0	0.001	

N	13
Mean	76.141
SD	101.1070
CV%	132.79

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Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 18 13:07:34 2022

Fri Feb 18 13:17:57 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1977	µg/l	2/18/2022 9:57:58	
5.OPPBCN	A	Total CN	P	4.7436	µg/l	2/18/2022 9:57:59	
10PPBCN	A	Total CN	P	9.7672	µg/l	2/18/2022 9:58:00	
50PPBCN	A	Total CN	P	49.8257	µg/l	2/18/2022 9:58:01	
100PPBCN	A	Total CN	P	99.2352	µg/l	2/18/2022 9:58:02	
250PPBCN	A	Total CN	P	252.1058	µg/l	2/18/2022 9:58:03	
500PPBCN	A	Total CN	P	499.1247	µg/l	2/18/2022 9:58:04	
ICV1	S	Total CN	P	94.3678	µg/l	2/18/2022 13:07:35	
ICB1	S	Total CN	P	0.2575	µg/l	2/18/2022 13:07:37	
CCV1	S	Total CN	P	243.5692	µg/l	2/18/2022 13:07:39	
CCB1	S	Total CN	P	0.0635	µg/l	2/18/2022 13:07:41	
PB142764BL	S	Total CN	P	0.2519	µg/l	2/18/2022 13:07:43	
PB142764BS	S	Total CN	P	95.1379	µg/l	2/18/2022 13:07:44	
MIDPB142764	S	Total CN	P	241.4462	µg/l	2/18/2022 13:15:10	
N1582-01	S	Total CN	P	-0.2068	µg/l	2/18/2022 13:15:12	
N1582-01DUP	S	Total CN	P	-0.1782	µg/l	2/18/2022 13:15:13	
N1582-01MS	S	Total CN	P	34.7732	µg/l	2/18/2022 13:15:14	
N1582-01MSD	S	Total CN	P	35.0263	µg/l	2/18/2022 13:15:15	
CCV2	S	Total CN	P	244.9957	µg/l	2/18/2022 13:15:18	
CCB2	S	Total CN	P	0.3266	µg/l	2/18/2022 13:15:19	

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Calibration results Aquakem 7.2AQ1 Page: 1

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

2/18/2022 10:01 Reviewed by : 12 Instrument ID : Konelab

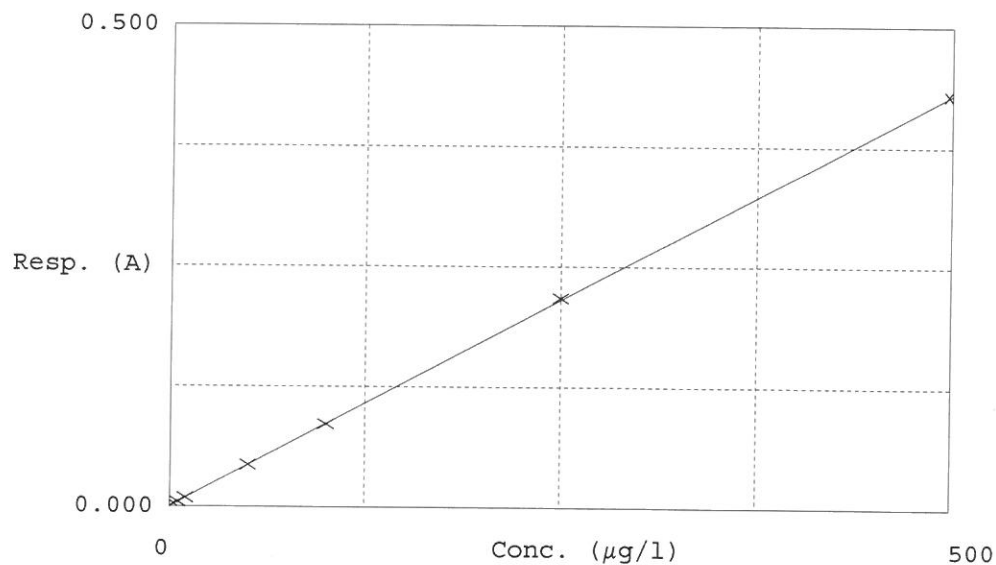
Test Total CN

Accepted 2/18/2022 10:01

Factor 1166
Bias 0.001

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.1977	0.0000	-
2	5.0PPBCN	0.005	4.7436	5.0000	-5.1
3	10PPBCN	0.009	9.7672	10.0000	-2.3
4	50PPBCN	0.044	49.8257	50.0000	-0.3
5	100PPBCN	0.086	99.2352	100.0000	-0.8
6	250PPBCN	0.217	252.1058	250.0000	0.8
7	500PPBCN	0.429	499.1247	500.0000	-0.2

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