

LB117821

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12

Instrument ID : Konelab

12/15/2021 16:01

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.664	0.0	0.087	
ICB1	0.434	0.0	0.001	
CCV1	251.684	0.0	0.216	
CCB1	0.296	0.0	0.001	
PB141451BL	0.480	0.0	0.001	
PB141451BS	103.039	0.0	0.089	
LOWPB141451	10.409	0.0	0.010	
HIGHPB141451	496.734	0.0	0.425	
M5078-01	1.237	0.0	0.002	
M5078-01DUP	0.867	0.0	0.002	
M5078-01MS	35.649	0.0	0.031	
M5078-01MSD	37.731	0.0	0.033	
M5078-03	0.199	0.0	0.001	
M5079-01	0.200	0.0	0.001	
CCV2	240.622	0.0	0.206	
CCB2	0.570	0.0	0.001	
M5079-04	1.270	0.0	0.002	
CCV3	255.560	0.0	0.219	
CCB3	0.448	0.0	0.001	

N	19
Mean	80.952
SD	135.8810
CV%	167.85

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 15 15:29:01 2021

Wed Dec 15 15:40:55 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	-0.2736	µg/l	12/15/2021 11:19:32
5.0PPBCN	A	Total CN	P	4.7715	µg/l	12/15/2021 11:19:33
10PPBCN	A	Total CN	P	9.8622	µg/l	12/15/2021 11:19:34
50PPBCN	A	Total CN	P	50.4922	µg/l	12/15/2021 11:19:35
100PPBCN	A	Total CN	P	100.9104	µg/l	12/15/2021 11:19:36
250PPBCN	A	Total CN	P	248.9272	µg/l	12/15/2021 11:19:37
500PPBCN	A	Total CN	P	500.3102	µg/l	12/15/2021 11:19:38
ICV1	S	Total CN	P	100.6643	µg/l	12/15/2021 15:29:02
ICB1	S	Total CN	P	0.4339	µg/l	12/15/2021 15:29:03
CCV1	S	Total CN	P	251.6837	µg/l	12/15/2021 15:29:05
CCB1	S	Total CN	P	0.2963	µg/l	12/15/2021 15:29:08
PB141451BL	S	Total CN	P	0.4798	µg/l	12/15/2021 15:29:09
PB141451BS	S	Total CN	P	103.0389	µg/l	12/15/2021 15:29:10
LOWPB141451	S	Total CN	P	10.4088	µg/l	12/15/2021 15:29:11
HIGHPB141451	S	Total CN	P	496.734	µg/l	12/15/2021 15:36:33
M5078-01	S	Total CN	P	1.2372	µg/l	12/15/2021 15:36:34
M5078-01DUP	S	Total CN	P	0.8666	µg/l	12/15/2021 15:36:35
M5078-01MS	S	Total CN	P	35.6489	µg/l	12/15/2021 15:36:36
M5078-01MSD	S	Total CN	P	37.7315	µg/l	12/15/2021 15:36:37
M5078-03	S	Total CN	P	0.1987	µg/l	12/15/2021 15:36:40
M5079-01	S	Total CN	P	0.2	µg/l	12/15/2021 15:36:41
CCV2	S	Total CN	P	240.6223	µg/l	12/15/2021 15:36:42
CCB2	S	Total CN	P	0.5705	µg/l	12/15/2021 15:36:43
M5079-04	S	Total CN	P	1.2695	µg/l	12/15/2021 15:40:52
CCV3	S	Total CN	P	255.5603	µg/l	12/15/2021 15:40:53
CCB3	S	Total CN	P	0.448	µg/l	12/15/2021 15:40:54

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12/15/2021 11:20

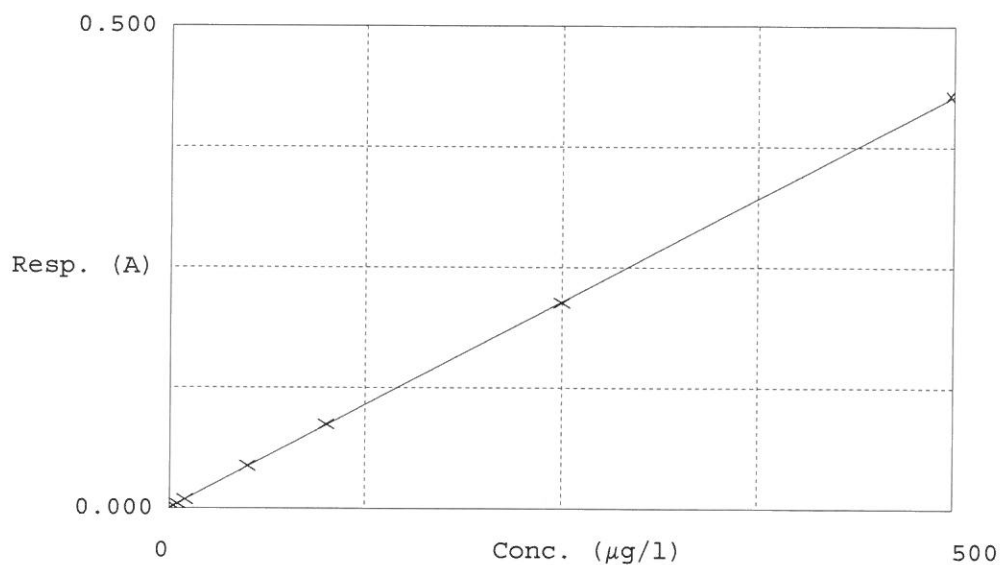
Test Total CN

Accepted 12/15/2021 11:20

Factor 1171
Bias 0.001

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.2736	0.0000	-
2	5.0PPBCN	0.005	4.7715	5.0000	-4.6
3	10PPBCN	0.009	9.8622	10.0000	-1.4
4	50PPBCN	0.044	50.4922	50.0000	1.0
5	100PPBCN	0.087	100.9104	100.0000	0.9
6	250PPBCN	0.213	248.9272	250.0000	-0.4
7	500PPBCN	0.428	500.3102	500.0000	0.1

12 12/15/21