

LB116566

Test results

Aquakem 7.2AQ1

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

Reviewed by : Ad

Instrument ID : Konelab

9/29/2021 9:45

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.426	0.0	0.083	
ICB1	0.406	0.0	0.001	
CCV1	242.749	0.0	0.211	
CCB1	0.621	0.0	0.001	
PB139440BL	0.153	0.0	0.001	
PB139440BS	97.332	0.0	0.085	
LOWPB139440	10.469	0.0	0.010	
HIGHPB139440	477.698	0.0	0.414	
M3951-01	0.999	0.0	0.001	
M3951-01DUP	0.925	0.0	0.001	
M3951-01MS	32.262	0.0	0.028	
M3951-01MSD	32.180	0.0	0.028	
M3956-01	0.928	0.0	0.001	
M3956-03	1.054	0.0	0.001	
CCV2	245.241	0.0	0.213	
CCB2	0.511	0.0	0.001	

105% (90-110)
- 95%

N	16
Mean	77.435
SD	134.6844
CV%	173.93

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 29 08:42:18 2021

Wed Sep 29 09:40:41 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4668	µg/l	9/29/2021 8:42:18	
5.OPPBCN	A	Total CN	P	4.6781	µg/l	9/29/2021 8:42:19	
10PPBCN	A	Total CN	P	9.9793	µg/l	9/29/2021 8:42:20	
50PPBCN	A	Total CN	P	48.9331	µg/l	9/29/2021 8:42:21	
100PPBCN	A	Total CN	P	100.6416	µg/l	9/29/2021 8:42:22	
250PPBCN	A	Total CN	P	252.5052	µg/l	9/29/2021 8:42:23	
500PPBCN	A	Total CN	P	498.7294	µg/l	9/29/2021 8:42:24	
ICV1	S	Total CN	P	95.4256	µg/l	9/29/2021 9:25:53	
ICB1	S	Total CN	P	0.4056	µg/l	9/29/2021 9:25:55	
CCV1	S	Total CN	P	242.7492	µg/l	9/29/2021 9:25:57	
CCB1	S	Total CN	P	0.621	µg/l	9/29/2021 9:25:59	
PB139440BL	S	Total CN	P	0.1529	µg/l	9/29/2021 9:26:01	
PB139440BS	S	Total CN	P	97.3321	µg/l	9/29/2021 9:26:03	
LOWPB139440	S	Total CN	P	10.4686	µg/l	9/29/2021 9:33:25	
HIGHPB139440	S	Total CN	P	477.6982	µg/l	9/29/2021 9:33:26	
M3951-01	S	Total CN	P	0.9994	µg/l	9/29/2021 9:33:27	
M3951-01DUP	S	Total CN	P	0.9245	µg/l	9/29/2021 9:33:28	
M3951-01MS	S	Total CN	P	32.2615	µg/l	9/29/2021 9:33:29	
M3951-01MSD	S	Total CN	P	32.1801	µg/l	9/29/2021 9:33:30	
M3956-01	S	Total CN	P	0.9276	µg/l	9/29/2021 9:33:33	
M3956-03	S	Total CN	P	1.0539	µg/l	9/29/2021 9:33:34	
CCV2	S	Total CN	P	245.2409	µg/l	9/29/2021 9:33:35	
CCB2	S	Total CN	P	0.5114	µg/l	9/29/2021 9:40:32	

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

Reviewed by : RS

Instrument ID : Konelab

9/29/2021 8:42

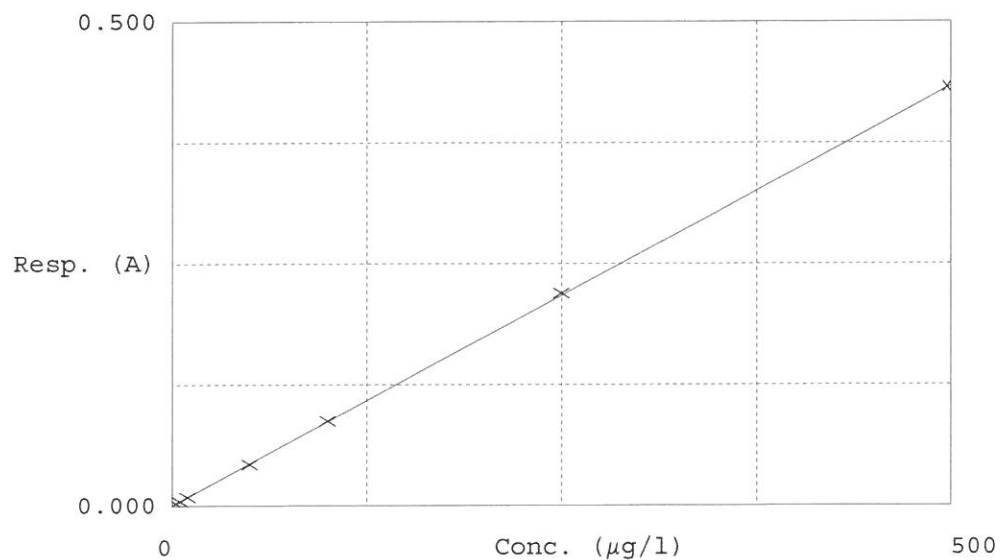
Test Total CN

Accepted 9/29/2021 8:42

Factor 1154
Bias 0

Coeff. of det. 0.999952

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.4668	0.0000	-0.4
2	5.0PPBCN	0.005	4.6781	5.0000	-0.2
3	10PPBCN	0.009	9.9793	10.0000	0.6
4	50PPBCN	0.043	48.9331	50.0000	1.0
5	100PPBCN	0.088	100.6416	100.0000	-0.3
6	250PPBCN	0.219	252.5052	250.0000	
7	500PPBCN	0.433	498.7294	500.0000	

AS

7/29/21