

LB115510

Test results

Aquakem 7.2AQ1

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

Reviewed by : AL

Instrument ID : Konelab

7/23/2021 15:36

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.797	0.0	0.077	
ICB1	1.074	0.0	0.001	
CCV1	250.470	0.0	0.194	
CCB1	0.731	0.0	0.001	
PB137910BL	0.687	0.0	0.001	
M3098-01	0.810	0.0	0.001	
M3098-01DUP	0.621	0.0	0.001	
M3128-02	0.588	0.0	0.001	
M3148-03	0.707	0.0	0.001	
M3150-01	0.815	0.0	0.001	
M3150-04	0.754	0.0	0.001	
M3152-01	0.432	0.0	0.001	
M3152-04	0.466	0.0	0.001	
M3152-07	0.756	0.0	0.001	
CCV2	258.682	0.0	0.201	
CCB2	0.732	0.0	0.001	
M3152-10	1.531	0.0	0.002	
CCV3	262.258	0.0	0.203	
CCB3	1.937	0.0	0.002	

N	19
Mean	46.466
SD	96.3738
CV%	207.41

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 23 15:16:43 2021

Fri Jul 23 15:34:58 2021

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.2891	µg/l	7/23/2021 10:06:14	
5.OPPBCN	A	Reactive CN	P	4.9187	µg/l	7/23/2021 10:06:15	
10PPBCN	A	Reactive CN	P	9.7106	µg/l	7/23/2021 10:06:16	
50PPBCN	A	Reactive CN	P	48.7517	µg/l	7/23/2021 10:06:17	
100PPBCN	A	Reactive CN	P	99.0689	µg/l	7/23/2021 10:06:18	
250PPBCN	A	Reactive CN	P	253.8869	µg/l	7/23/2021 10:06:19	
500PPBCN	A	Reactive CN	P	498.3742	µg/l	7/23/2021 10:06:20	
ICV1	S	Reactive CN	P	98.7975	µg/l	7/23/2021 15:16:43	
ICB1	S	Reactive CN	P	1.0742	µg/l	7/23/2021 15:16:46	
CCV1	S	Reactive CN	P	250.4698	µg/l	7/23/2021 15:21:30	
CCB1	S	Reactive CN	P	0.7307	µg/l	7/23/2021 15:21:32	
PB137910ES		Reactive CN	P	0.6866	µg/l	7/23/2021 15:21:33	
M3098-01	S	Reactive CN	P	0.8101	µg/l	7/23/2021 15:21:34	
M3098-01IS		Reactive CN	P	0.6212	µg/l	7/23/2021 15:26:17	
M3128-02	S	Reactive CN	P	0.5878	µg/l	7/23/2021 15:26:18	
M3148-03	S	Reactive CN	P	0.707	µg/l	7/23/2021 15:26:19	
M3150-01	S	Reactive CN	P	0.8152	µg/l	7/23/2021 15:26:20	
M3150-04	S	Reactive CN	P	0.7542	µg/l	7/23/2021 15:26:21	
M3152-01	S	Reactive CN	P	0.4315	µg/l	7/23/2021 15:30:36	
M3152-04	S	Reactive CN	P	0.4664	µg/l	7/23/2021 15:30:37	
M3152-07	S	Reactive CN	P	0.7561	µg/l	7/23/2021 15:30:38	
CCV2	S	Reactive CN	P	258.6819	µg/l	7/23/2021 15:30:39	
CCB2	S	Reactive CN	P	0.7318	µg/l	7/23/2021 15:34:55	
M3152-10	S	Reactive CN	P	1.5311	µg/l	7/23/2021 15:34:56	
CCV3	S	Reactive CN	P	262.2581	µg/l	7/23/2021 15:34:57	
CCB3	S	Reactive CN	P	1.9374	µg/l	7/23/2021 15:34:58	

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7/23/2021 10:06 Reviewed by : AL Instrument ID : Konelab

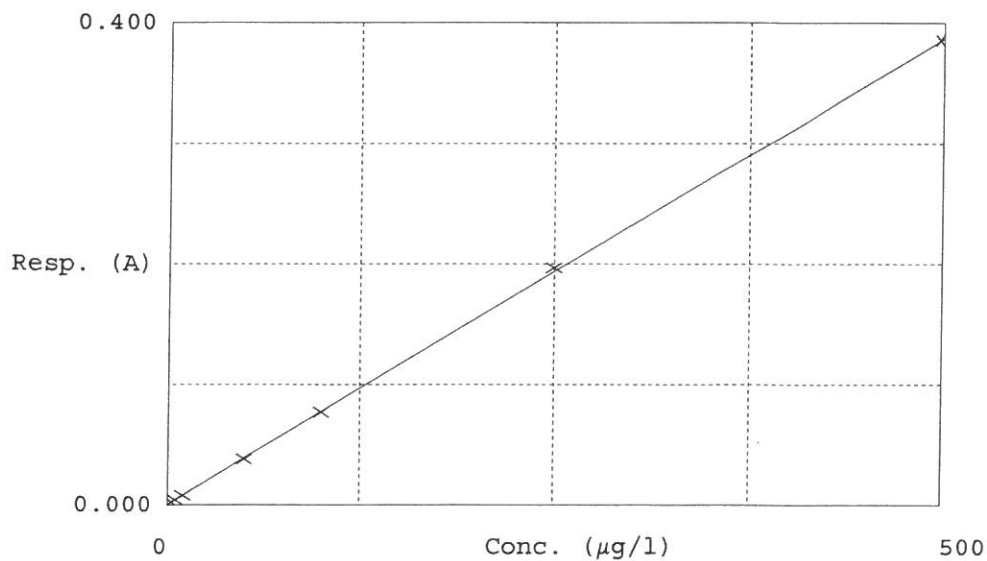
Test Total CN

Accepted 7/23/2021 10:06

Factor 1294
Bias 0.001

Coeff. of det. 0.999901

Errors



	Calibrator	Response	Calc. con.	Conc.	Relative Errors
1	0.0PPBCN	0.001	0.2891	0.0000	-1.6
2	5.0PPBCN	0.004	4.9187	5.0000	-2.9
3	10PPBCN	0.008	9.7106	10.0000	-2.5
4	50PPBCN	0.038	48.7517	50.0000	-0.9
5	100PPBCN	0.077	99.0689	100.0000	1.6
6	250PPBCN	0.197	253.8869	250.0000	-0.13
7	500PPBCN	0.386	498.3742	500.0000	

AL
7/23/21