

LB113720

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : AM Instrument ID : Konelab

3/29/2021 13:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.589	0.0	0.089	
ICB1	-0.359	0.0	0.001	
CCV1	244.079	0.0	0.227	
CCB1	-1.038	0.0	0.000	
PB135403BL	-0.894	0.0	0.000	
M1809-01	-0.811	0.0	0.000	
M1809-01DUP	-0.815	0.0	0.000	
M1817-03	-1.000	0.0	0.000	
M1817-04	-0.684	0.0	0.001	
M1821-04	-0.404	0.0	0.001	
M1821-05	-0.697	0.0	0.001	
M1821-06	-0.768	0.0	0.000	
M1832-06	-0.745	0.0	0.001	
M1832-07	-0.730	0.0	0.001	
CCV2	246.339	0.0	0.229	
CCB2	-0.689	0.0	0.001	
M1832-08	-0.831	0.0	0.000	
M1832-09	-1.136	0.0	0.000	
M1832-10	-1.073	0.0	0.000	
M1838-02	-1.043	0.0	0.000	
PB135404BL	-0.913	0.0	0.000	
M1809-05	-0.489	0.0	0.001	
M1809-05DUP	-1.062	0.0	0.000	
CCV3	246.782	0.0	0.229	
CCB3	-0.359	0.0	0.001	

N	25
Mean	32.650
SD	82.5782
CV%	252.92

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 29 12:06:04 2021

Mon Mar 29 13:31:39 2021

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.8216	µg/l	3/29/2021 12:06:04	
5.OPPBCN	A	Reactive CN	P	4.1171	µg/l	3/29/2021 12:06:05	
10PPBCN	A	Reactive CN	P	9.3245	µg/l	3/29/2021 12:06:06	
50PPBCN	A	Reactive CN	P	49.3214	µg/l	3/29/2021 12:06:07	
100PPBCN	A	Reactive CN	P	100.1047	µg/l	3/29/2021 12:06:08	
250PPBCN	A	Reactive CN	P	255.7692	µg/l	3/29/2021 12:06:09	
500PPBCN	A	Reactive CN	P	497.1846	µg/l	3/29/2021 12:06:10	
ICV1	S	Reactive CN	P	95.5892	µg/l	3/29/2021 13:16:23	
ICB1	S	Reactive CN	P	-0.3593	µg/l	3/29/2021 13:16:24	
CCV1	S	Reactive CN	P	244.0787	µg/l	3/29/2021 13:16:26	
CCB1	S	Reactive CN	P	-1.0382	µg/l	3/29/2021 13:16:28	
PB135403BL	S	Reactive CN	P	-0.8941	µg/l	3/29/2021 13:16:30	
M1809-01	S	Reactive CN	P	-0.8115	µg/l	3/29/2021 13:16:31	
M1809-01DUP	S	Reactive CN	P	-0.8147	µg/l	3/29/2021 13:16:32	
M1817-03	S	Reactive CN	P	-1.0001	µg/l	3/29/2021 13:23:54	
M1817-04	S	Reactive CN	P	-0.6835	µg/l	3/29/2021 13:23:55	
M1821-04	S	Reactive CN	P	-0.4042	µg/l	3/29/2021 13:23:56	
M1821-05	S	Reactive CN	P	-0.6967	µg/l	3/29/2021 13:23:57	
M1821-06	S	Reactive CN	P	-0.7685	µg/l	3/29/2021 13:23:58	
M1832-06	S	Reactive CN	P	-0.7449	µg/l	3/29/2021 13:23:59	
M1832-07	S	Reactive CN	P	-0.7297	µg/l	3/29/2021 13:24:00	
CCV2	S	Reactive CN	P	246.3391	µg/l	3/29/2021 13:24:01	
CCB2	S	Reactive CN	P	-0.6893	µg/l	3/29/2021 13:24:03	
M1832-08	S	Reactive CN	P	-0.8314	µg/l	3/29/2021 13:31:29	
M1832-09	S	Reactive CN	P	-1.1357	µg/l	3/29/2021 13:31:30	
M1832-10	S	Reactive CN	P	-1.0728	µg/l	3/29/2021 13:31:31	
M1838-02	S	Reactive CN	P	-1.0432	µg/l	3/29/2021 13:31:32	
PB135404BL	S	Reactive CN	P	-0.9129	µg/l	3/29/2021 13:31:33	
M1809-05	S	Reactive CN	P	-0.4885	µg/l	3/29/2021 13:31:34	
M1809-05DUP	S	Reactive CN	P	-1.0619	µg/l	3/29/2021 13:31:35	
CCV3	S	Reactive CN	P	246.7819	µg/l	3/29/2021 13:31:37	
CCB3	S	Reactive CN	P	-0.3591	µg/l	3/29/2021 13:31:38	

Calibration results

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

3/29/2021 12:07

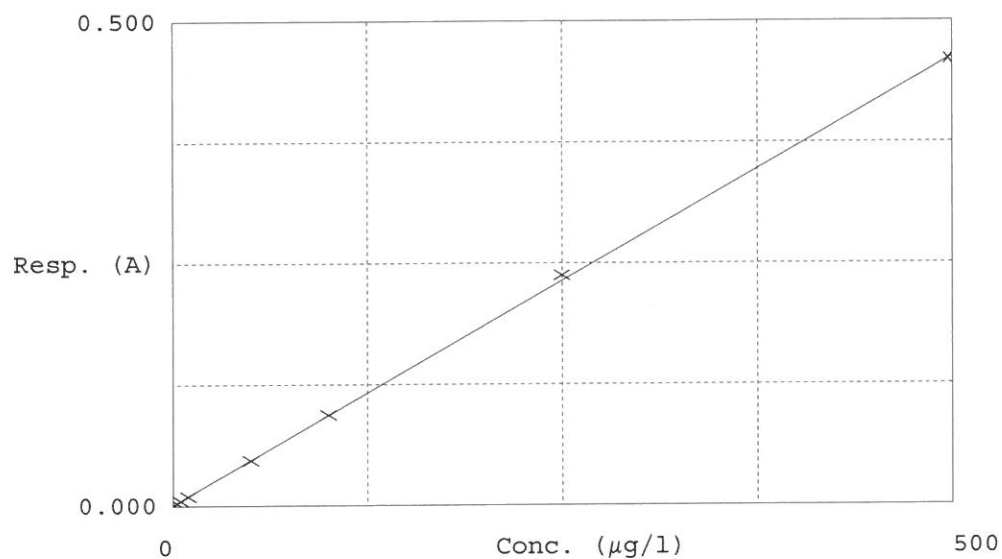
Test Total CN

Accepted 3/29/2021 12:07

Factor 1083
Bias 0.001

Coeff. of det. 0.999788

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.8216	0.0000	
2	5.0PPBCN	0.005	4.1171	5.0000	
3	10PPBCN	0.010	9.3245	10.0000	
4	50PPBCN	0.047	49.3214	50.0000	
5	100PPBCN	0.094	100.1047	100.0000	
6	250PPBCN	0.237	255.7692	250.0000	
7	500PPBCN	0.460	497.1846	500.0000	

17% D1

18
7
1
0
2
1

03/29/2021
AM