

LB116882

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

10/18/2021 12:42

Reactive
Test: Total CN

Sample Id	<i>hsl</i> Result	Dil. 1 +	Response	Errors
ICV1	97.980	0.0	0.074	
ICB1	0.725	0.0	0.001	
CCV1	240.105	0.0	0.182	
CCB1	0.349	0.0	0.000	
PB139982BL	0.520	0.0	0.000	
M4195-02	0.446	0.0	0.000	
M4195-02DUP	0.524	0.0	0.000	
M4202-01	0.601	0.0	0.001	
M4222-02	0.572	0.0	0.001	
M4224-01	0.575	0.0	0.001	
M4221-02	0.582	0.0	0.001	
M4249-02	0.617	0.0	0.001	
M4249-05	0.645	0.0	0.001	
M4249-08	0.680	0.0	0.001	
CCV2	240.493	0.0	0.182	
CCB2	0.852	0.0	0.001	
M4249-11	0.650	0.0	0.001	
M4252-02	0.693	0.0	0.001	
M4252-05	0.493	0.0	0.000	
M4252-08	0.572	0.0	0.001	
M4252-11	0.671	0.0	0.001	
M4259-02	0.839	0.0	0.001	
M4259-05	0.686	0.0	0.001	
M4259-11	0.725	0.0	0.001	
M4260-02	0.462	0.0	0.000	
M4260-05	0.916	0.0	0.001	
CCV3	241.749	0.0	0.183	
CCB3	1.041	0.0	0.001	
M4259-08	0.599	0.0	0.001	
CCV4	249.116	0.0	0.188	
CCB4	0.713	0.0	0.001	

N 31
Mean 35.038
SD 83.1748
CV% 237.38

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 18 11:29:33 2021

Mon Oct 18 12:16:50 2021

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.6345	µg/l	10/18/2021 11:29:33	
5.OPPBCN	A	Reactive CN	P	5.3066	µg/l	10/18/2021 11:29:34	
10PPBCN	A	Reactive CN	P	10.0294	µg/l	10/18/2021 11:29:35	
50PPBCN	A	Reactive CN	P	47.3943	µg/l	10/18/2021 11:29:36	
100PPBCN	A	Reactive CN	P	102.5585	µg/l	10/18/2021 11:29:37	
250PPBCN	A	Reactive CN	P	248.663	µg/l	10/18/2021 11:29:38	
500PPBCN	A	Reactive CN	P	500.4137	µg/l	10/18/2021 11:29:39	
ICV1	S	Reactive CN	P	97.9802	µg/l	10/18/2021 11:58:20	
ICB1	S	Reactive CN	P	0.7246	µg/l	10/18/2021 11:58:21	
CCV1	S	Reactive CN	P	240.1048	µg/l	10/18/2021 11:58:24	
CCB1	S	Reactive CN	P	0.349	µg/l	10/18/2021 11:58:26	
PB139982BL	S	Reactive CN	P	0.5199	µg/l	10/18/2021 11:58:27	
M4195-02	S	Reactive CN	P	0.4455	µg/l	10/18/2021 11:58:28	
M4195-02DUP	S	Reactive CN	P	0.5244	µg/l	10/18/2021 11:58:29	
M4202-01	S	Reactive CN	P	0.601	µg/l	10/18/2021 12:05:51	
M4222-02	S	Reactive CN	P	0.5722	µg/l	10/18/2021 12:05:52	
M4224-01	S	Reactive CN	P	0.575	µg/l	10/18/2021 12:05:53	
M4221-02	S	Reactive CN	P	0.582	µg/l	10/18/2021 12:05:54	
M4249-02	S	Reactive CN	P	0.617	µg/l	10/18/2021 12:05:55	
M4249-05	S	Reactive CN	P	0.6447	µg/l	10/18/2021 12:05:56	
M4249-08	S	Reactive CN	P	0.6796	µg/l	10/18/2021 12:05:57	
CCV2	S	Reactive CN	P	240.4926	µg/l	10/18/2021 12:05:58	
CCB2	S	Reactive CN	P	0.8524	µg/l	10/18/2021 12:05:59	
M4249-11	S	Reactive CN	P	0.6495	µg/l	10/18/2021 12:06:00	
M4252-02	S	Reactive CN	P	0.6932	µg/l	10/18/2021 12:06:01	
M4252-05	S	Reactive CN	P	0.4932	µg/l	10/18/2021 12:13:26	
M4252-08	S	Reactive CN	P	0.5725	µg/l	10/18/2021 12:13:27	
M4252-11	S	Reactive CN	P	0.6707	µg/l	10/18/2021 12:13:28	
M4259-02	S	Reactive CN	P	0.8393	µg/l	10/18/2021 12:13:29	
M4259-05	S	Reactive CN	P	0.6858	µg/l	10/18/2021 12:13:30	
M4259-11	S	Reactive CN	P	0.7254	µg/l	10/18/2021 12:13:31	
M4260-02	S	Reactive CN	P	0.4617	µg/l	10/18/2021 12:13:32	
M4260-05	S	Reactive CN	P	0.9164	µg/l	10/18/2021 12:13:33	
CCV3	S	Reactive CN	P	241.7491	µg/l	10/18/2021 12:13:34	
CCB3	S	Reactive CN	P	1.0408	µg/l	10/18/2021 12:13:35	
M4259-08	S	Reactive CN	P	0.5993	µg/l	10/18/2021 12:13:36	
CCV4	S	Reactive CN	P	249.1163	µg/l	10/18/2021 12:16:49	
CCB4	S	Reactive CN	P	0.7129	µg/l	10/18/2021 12:16:50	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : Al

Instrument ID : Konelab

10/18/2021 11:30

Test Total CN

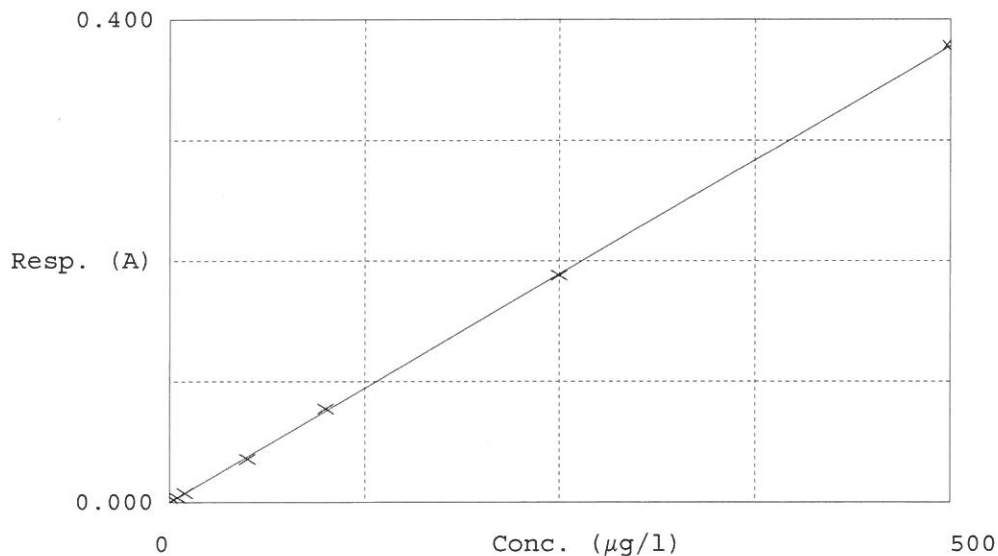
Accepted 10/18/2021 11:30

Factor 1323

Bias 0

Coeff. of det. 0.999923

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.6345	0.0000	
2	5.0PPBCN	0.004	5.3066	5.0000	
3	10PPBCN	0.008	10.0294	10.0000	
4	50PPBCN	0.036	47.3943	50.0000	
5	100PPBCN	0.078	102.5585	100.0000	
6	250PPBCN	0.188	248.6630	250.0000	
7	500PPBCN	0.378	500.4137	500.0000	

Rec'd

Errors

6.1

0.3

-5.2

2.6

-0.5

0.1

Al

10/18/21