

LB115028

Test results

Aquakem 7.2AQ1

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

Reviewed by : AM Instrument ID : Konelab

6/18/2021 13:46

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	95.784	0.0	0.077	
ICB1	0.043	0.0	0.001	
CCV1	242.430	0.0	0.193	
CCB1	0.008	0.0	0.001	
PB137138BL	-0.118	0.0	0.001	
M2710-02	-0.055	0.0	0.001	
M2710-02DUP	-0.012	0.0	0.001	
M2746-03	-0.046	0.0	0.001	
M2762-01	-0.141	0.0	0.001	
M2764-04	0.037	0.0	0.001	
PB137137BL	-0.147	0.0	0.001	
M2706-01	-0.197	0.0	0.001	
M2706-01DUP	-0.049	0.0	0.001	
CCV2	247.449	0.0	0.197	
CCB2	0.084	0.0	0.001	
M2762-02	0.109	0.0	0.001	
M2764-02	-0.409	0.0	0.000	
CCV3	254.898	0.0	0.203	
CCB3	-0.430	0.0	0.000	

N	19
Mean	44.170
SD	93.4171
CV%	211.49

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 18 13:08:47 2021

Fri Jun 18 13:41:07 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	-0.2246	µg/l	6/18/2021 10:46:51	
5.OPPBCN	A	Reactive CN	P	4.7452	µg/l	6/18/2021 10:46:52	
10PPBCN	A	Reactive CN	P	10.0763	µg/l	6/18/2021 10:46:53	
50PPBCN	A	Reactive CN	P	48.616	µg/l	6/18/2021 10:46:54	
100PPBCN	A	Reactive CN	P	100.5932	µg/l	6/18/2021 10:46:55	
250PPBCN	A	Reactive CN	P	252.3461	µg/l	6/18/2021 10:46:56	
500PPBCN	A	Reactive CN	P	498.8477	µg/l	6/18/2021 10:46:57	
ICV1	S	Reactive CN	P	95.7838	µg/l	6/18/2021 13:08:47	
ICB1	S	Reactive CN	P	0.0428	µg/l	6/18/2021 13:08:49	
CCV1	S	Reactive CN	P	242.4295	µg/l	6/18/2021 13:08:51	
CCB1	S	Reactive CN	P	0.0082	µg/l	6/18/2021 13:08:53	
PB137138BL	S	Reactive CN	P	-0.1177	µg/l	6/18/2021 13:08:55	
M2710-02	S	Reactive CN	P	-0.0546	µg/l	6/18/2021 13:08:57	
M2710-02DUP	S	Reactive CN	P	-0.0117	µg/l	6/18/2021 13:16:18	
M2746-03	S	Reactive CN	P	-0.0457	µg/l	6/18/2021 13:16:19	
M2762-01	S	Reactive CN	P	-0.1413	µg/l	6/18/2021 13:16:20	
M2764-04	S	Reactive CN	P	0.0369	µg/l	6/18/2021 13:16:22	
PB137137BL	S	Reactive CN	P	-0.1474	µg/l	6/18/2021 13:16:23	
M2706-01	S	Reactive CN	P	-0.1973	µg/l	6/18/2021 13:16:24	
M2706-01DUP	S	Reactive CN	P	-0.0493	µg/l	6/18/2021 13:16:25	
CCV2	S	Reactive CN	P	247.4491	µg/l	6/18/2021 13:16:27	
CCB2	S	Reactive CN	P	0.0844	µg/l	6/18/2021 13:16:28	
M2762-02	S	Reactive CN	P	0.1094	µg/l	6/18/2021 13:21:34	
M2764-02	S	Reactive CN	P	-0.4093	µg/l	6/18/2021 13:41:02	
CCV3	S	Reactive CN	P	254.8977	µg/l	6/18/2021 13:41:05	
CCB3	S	Reactive CN	P	-0.4302	µg/l	6/18/2021 13:41:07	

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Reviewed by : AM Instrument ID : Konelab

6/18/2021 10:48

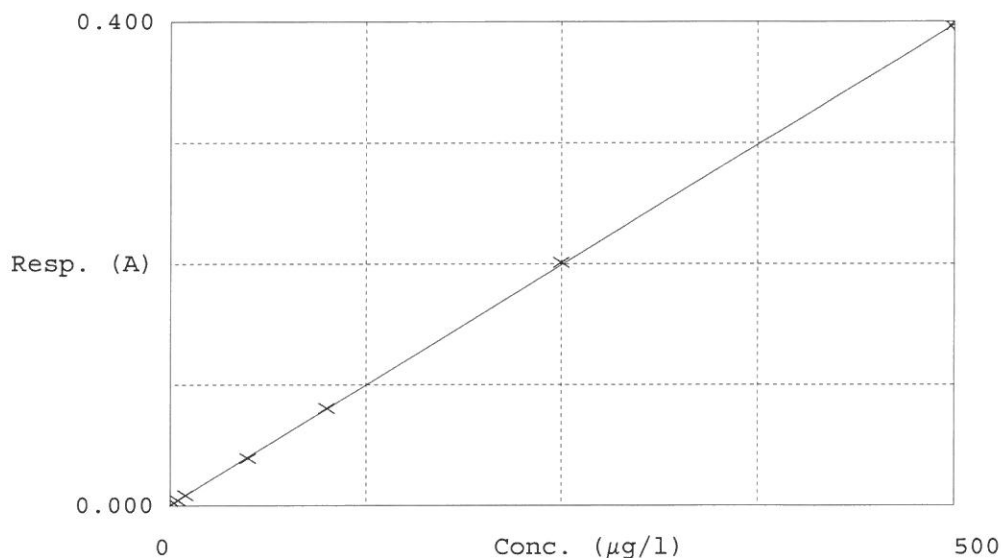
Test Total CN

Accepted 6/18/2021 10:47

Factor 1259
Bias 0.001

Coeff. of det. 0.999955

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.001	-0.2246	0.0000	-5.1
2	5.0PPBCN	0.004	4.7452	5.0000	0.8
3	10PPBCN	0.009	10.0763	10.0000	-2.8
4	50PPBCN	0.039	48.6160	50.0000	0.6
5	100PPBCN	0.081	100.5932	100.0000	0.9
6	250PPBCN	0.201	252.3461	250.0000	-0.2
7	500PPBCN	0.397	498.8477	500.0000	

06/18/2021
AM