

LB114168

Test results

Aquakem 7.2AQ1

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

4/26/2021 17:50

Test: Total CN

Sample Id	Result ^{us/L}	Dil. 1 +	Response	Errors
ICV1	95.456	0.0	0.079	
ICB1	0.282	0.0	0.000	
CCV1	235.674	0.0	0.194	
CCB1	0.642	0.0	0.001	
PB135949BL	0.511	0.0	0.000	
M2139-01	0.550	0.0	0.000	
M2139-01DUP	0.353	0.0	0.000	
M2140-01	0.736	0.0	0.001	
M2140-03	0.537	0.0	0.000	
M2141-01	0.724	0.0	0.001	
M2141-03	0.609	0.0	0.000	
M2141-05	0.812	0.0	0.001	
M2149-02	0.930	0.0	0.001	
M2149-05	0.927	0.0	0.001	
CCV2	237.200	0.0	0.196	
CCB2	0.551	0.0	0.000	
M2149-08	0.458	0.0	0.000	
M2149-11	0.686	0.0	0.001	
M2149-14	0.912	0.0	0.001	
M2155-01	0.542	0.0	0.000	
M2170-08	0.275	0.0	0.000	
M2170-10	0.852	0.0	0.001	
M2170-12	0.840	0.0	0.001	
M2170-14	0.809	0.0	0.001	
M2170-16	1.059	0.0	0.001	
M2170-18	0.119	0.0	0.000	
CCV3	244.819	0.0	0.202	
CCB3	0.496	0.0	0.000	

N	28
Mean	29.584
SD	76.0990
CV%	257.23

Calibration results

Aquakem 7.2AQ1

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

4/26/2021 15:52

Reviewed by : AM

Instrument ID : Konelab

Test Total CN

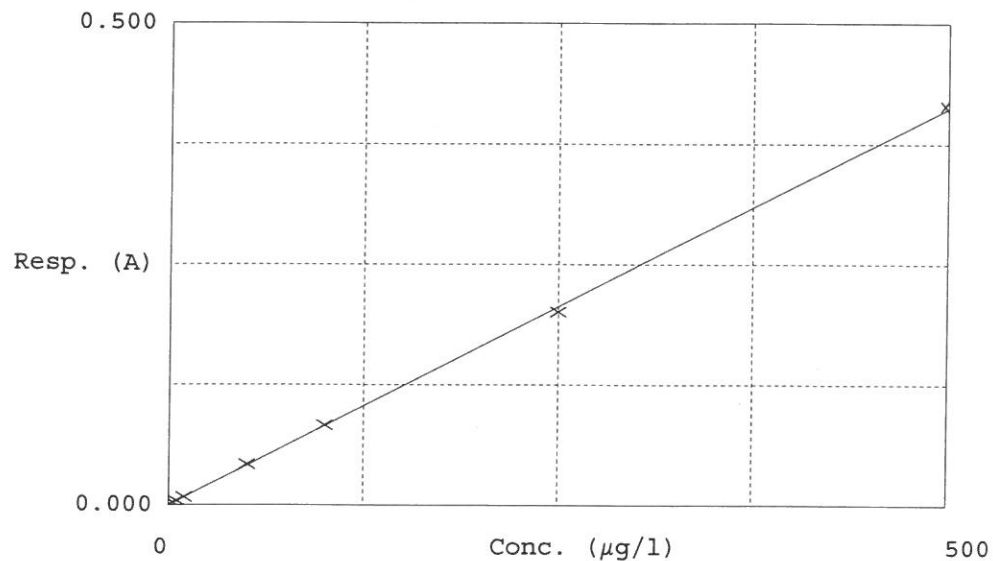
Accepted 4/26/2021 15:52

Factor 1213

Bias 0

Coeff. of det. 0.999741

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.001	0.7587	0.0000	-1.4
2	5.0PPBCN	0.004	4.9283	5.0000	3.4
3	10PPBCN	0.009	10.3433	10.0000	3.2
4	50PPBCN	0.043	51.6094	50.0000	0.9
5	100PPBCN	0.083	100.9113	100.0000	-2.8
6	250PPBCN	0.201	243.5968	250.0000	0.6
7	500PPBCN	0.415	502.8523	500.0000	

04/26/2021
AM

Aquakem v. 7.2AQ1

Results from time period:

Mon Apr 26 17:17:25 2021

Mon Apr 26 17:36:54 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.7587	µg/l	4/26/2021 15:51:57
5.OPPBCN	A	Reactive CN	P	4.9283	µg/l	4/26/2021 15:51:58
10PPBCN	A	Reactive CN	P	10.3433	µg/l	4/26/2021 15:51:59
50PPBCN	A	Reactive CN	P	51.6094	µg/l	4/26/2021 15:52:00
100PPBCN	A	Reactive CN	P	100.9113	µg/l	4/26/2021 15:52:01
250PPBCN	A	Reactive CN	P	243.5968	µg/l	4/26/2021 15:52:02
500PPBCN	A	Reactive CN	P	502.8523	µg/l	4/26/2021 15:52:03
ICV1	S	Reactive CN	P	95.4559	µg/l	4/26/2021 17:17:25
ICB1	S	Reactive CN	P	0.2823	µg/l	4/26/2021 17:17:28
CCV1	S	Reactive CN	P	235.6738	µg/l	4/26/2021 17:17:29
CCB1	S	Reactive CN	P	0.6416	µg/l	4/26/2021 17:17:32
PB135949BL	S	Reactive CN	P	0.5112	µg/l	4/26/2021 17:17:33
M2139-01	S	Reactive CN	P	0.5501	µg/l	4/26/2021 17:17:35
M2139-01DUP	S	Reactive CN	P	0.3535	µg/l	4/26/2021 17:24:59
M2140-01	S	Reactive CN	P	0.736	µg/l	4/26/2021 17:25:00
M2140-03	S	Reactive CN	P	0.5366	µg/l	4/26/2021 17:25:01
M2141-01	S	Reactive CN	P	0.7235	µg/l	4/26/2021 17:25:02
M2141-03	S	Reactive CN	P	0.6086	µg/l	4/26/2021 17:25:03
M2141-05	S	Reactive CN	P	0.8119	µg/l	4/26/2021 17:25:04
M2149-02	S	Reactive CN	P	0.93	µg/l	4/26/2021 17:25:05
M2149-05	S	Reactive CN	P	0.927	µg/l	4/26/2021 17:25:06
CCV2	S	Reactive CN	P	237.1996	µg/l	4/26/2021 17:25:07
CCB2	S	Reactive CN	P	0.5512	µg/l	4/26/2021 17:32:32
M2149-08	S	Reactive CN	P	0.458	µg/l	4/26/2021 17:32:33
M2149-11	S	Reactive CN	P	0.6863	µg/l	4/26/2021 17:32:34
M2149-14	S	Reactive CN	P	0.9119	µg/l	4/26/2021 17:32:35
M2155-01	S	Reactive CN	P	0.5416	µg/l	4/26/2021 17:32:36
M2170-08	S	Reactive CN	P	0.2745	µg/l	4/26/2021 17:32:37
M2170-10	S	Reactive CN	P	0.8525	µg/l	4/26/2021 17:32:38
M2170-12	S	Reactive CN	P	0.8404	µg/l	4/26/2021 17:32:39
M2170-14	S	Reactive CN	P	0.8088	µg/l	4/26/2021 17:32:40
M2170-16	S	Reactive CN	P	1.059	µg/l	4/26/2021 17:32:41
M2170-18	S	Reactive CN	P	0.1187	µg/l	4/26/2021 17:32:42
CCV3	S	Reactive CN	P	244.8193	µg/l	4/26/2021 17:36:52
CCB3	S	Reactive CN	P	0.4963	µg/l	4/26/2021 17:36:54