

LB113692

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

3/26/2021 10:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.095	0.0	0.088	
ICB1	1.181	0.0	0.002	
CCV1	245.243	0.0	0.226	
CCB1	0.215	0.0	0.001	
PB135351BL	0.460	0.0	0.001	
M1791-01	1.455	0.0	0.002	
M1791-01DUP	0.218	0.0	0.001	
M1791-03	-0.274	0.0	0.000	
M1791-05	-0.146	0.0	0.001	
M1791-07	0.015	0.0	0.001	
M1791-09	0.122	0.0	0.001	
M1791-11	0.017	0.0	0.001	
M1791-13	0.089	0.0	0.001	
M1791-16	0.040	0.0	0.001	
CCV2	248.132	0.0	0.229	
CCB2	0.185	0.0	0.001	
M1791-19	-0.204	0.0	0.000	
M1791-22	-0.092	0.0	0.001	
M1791-27	0.014	0.0	0.001	
M1796-01	-0.094	0.0	0.001	
PB135532BL	0.008	0.0	0.001	
M1796-02	0.147	0.0	0.001	
M1796-02DUP	0.216	0.0	0.001	
CCV3	250.031	0.0	0.231	
CCB3	0.126	0.0	0.001	

N 25
Mean 33.688
SD 82.8916
CV% 246.06

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 26 09:15:08 2021

Fri Mar 26 10:49:46 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.3231	µg/l	3/26/2021 9:15:08
5.OPPBCN	A	Reactive CN	P	4.3976	µg/l	3/26/2021 9:15:09
10PPBCN	A	Reactive CN	P	9.7693	µg/l	3/26/2021 9:15:10
50PPBCN	A	Reactive CN	P	48.2053	µg/l	3/26/2021 9:15:11
100PPBCN	A	Reactive CN	P	102.1504	µg/l	3/26/2021 9:15:12
250PPBCN	A	Reactive CN	P	252.0808	µg/l	3/26/2021 9:15:13
500PPBCN	A	Reactive CN	P	498.7196	µg/l	3/26/2021 9:15:14
ICV1	S	Reactive CN	P	95.0955	µg/l	3/26/2021 10:15:39
ICB1	S	Reactive CN	P	1.1807	µg/l	3/26/2021 10:15:40
CCV1	S	Reactive CN	P	245.2428	µg/l	3/26/2021 10:15:43
CCB1	S	Reactive CN	P	0.2155	µg/l	3/26/2021 10:15:44
PB135351BL	S	Reactive CN	P	0.4604	µg/l	3/26/2021 10:15:46
M1791-01	S	Reactive CN	P	1.4545	µg/l	3/26/2021 10:15:47
M1791-01DUP	S	Reactive CN	P	0.2177	µg/l	3/26/2021 10:15:48
M1791-03	S	Reactive CN	P	-0.2737	µg/l	3/26/2021 10:23:10
M1791-05	S	Reactive CN	P	-0.1459	µg/l	3/26/2021 10:23:11
M1791-07	S	Reactive CN	P	0.0149	µg/l	3/26/2021 10:23:12
M1791-09	S	Reactive CN	P	0.1218	µg/l	3/26/2021 10:23:13
M1791-11	S	Reactive CN	P	0.0174	µg/l	3/26/2021 10:23:14
M1791-13	S	Reactive CN	P	0.0889	µg/l	3/26/2021 10:23:15
M1791-16	S	Reactive CN	P	0.0403	µg/l	3/26/2021 10:23:16
CCV2	S	Reactive CN	P	248.1324	µg/l	3/26/2021 10:23:17
CCB2	S	Reactive CN	P	0.1849	µg/l	3/26/2021 10:23:20
M1791-19	S	Reactive CN	P	-0.2045	µg/l	3/26/2021 10:30:45
M1791-22	S	Reactive CN	P	-0.092	µg/l	3/26/2021 10:30:46
M1791-27	S	Reactive CN	P	0.0136	µg/l	3/26/2021 10:30:47
M1796-01	S	Reactive CN	P	-0.0943	µg/l	3/26/2021 10:30:48
PB135532BL	S	Reactive CN	P	0.0077	µg/l	3/26/2021 10:30:49
M1796-02	S	Reactive CN	P	0.147	µg/l	3/26/2021 10:49:40
M1796-02DUP	S	Reactive CN	P	0.2164	µg/l	3/26/2021 10:49:41
CCV3	S	Reactive CN	P	250.0308	µg/l	3/26/2021 10:49:44
CCB3	S	Reactive CN	P	0.1258	µg/l	3/26/2021 10:49:45

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Reviewed by : AM Instrument ID : Konelab
 3/26/2021 9:21

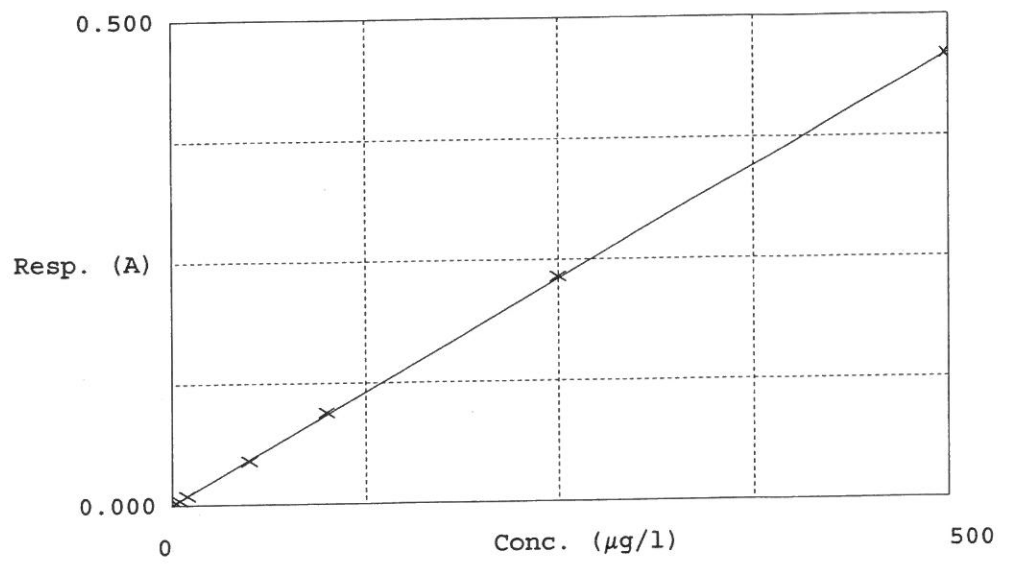
Test Total CN

Accepted 3/26/2021 9:21

Factor 1087
 Bias 0.001

Coeff. of det. 0.999930

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors	<u> %D </u>
1	0.0PPBCN	0.000	-0.3231	0.0000		12
2	5.0PPBCN	0.005	4.3976	5.0000		2
3	10PPBCN	0.010	9.7693	10.0000		4
4	50PPBCN	0.045	48.2053	50.0000		2
5	100PPBCN	0.095	102.1504	100.0000		0
6	250PPBCN	0.233	252.0808	250.0000		0
7	500PPBCN	0.459	498.7196	500.0000		0

03/26/2021
 AM