

LB04936

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : AM Instrument ID : Konelab

6/12/2021 14:23

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	94.545	0.0	0.075	
ICB1	0.860	0.0	0.001	
CCV1	241.487	0.0	0.192	
CCB1	0.789	0.0	0.001	
PB137023BL	0.811	0.0	0.001	
M2672-21	0.613	0.0	0.000	
M2672-21DUP	0.681	0.0	0.001	
M2672-22	0.648	0.0	0.001	
M2672-23	0.993	0.0	0.001	
M2672-24	0.819	0.0	0.001	
M2672-25	0.789	0.0	0.001	
M2672-26	0.615	0.0	0.000	
M2672-27	0.767	0.0	0.001	
M2672-28	0.825	0.0	0.001	
CCV2	243.137	0.0	0.193	
CCB2	0.879	0.0	0.001	
M2672-29	0.336	0.0	0.000	
M2672-30	0.583	0.0	0.000	
M2672-31	0.421	0.0	0.000	
M2672-32	0.631	0.0	0.000	
M2672-33	0.441	0.0	0.000	
M2672-34	0.472	0.0	0.000	
M2672-35	0.238	0.0	0.000	
M2672-36	0.455	0.0	0.000	
M2672-37	0.444	0.0	0.000	
M2672-38	0.321	0.0	0.000	
CCV3	242.405	0.0	0.193	
CCB3	0.887	0.0	0.001	
M2672-39	0.893	0.0	0.001	
M2672-40	0.846	0.0	0.001	
PB137050BL	0.787	0.0	0.001	
M2639-02	0.708	0.0	0.001	
M2639-02DUP	0.481	0.0	0.000	
M2687-11	0.717	0.0	0.001	
M2687-12	0.626	0.0	0.000	
M2687-13	0.629	0.0	0.000	
M2687-14	0.934	0.0	0.001	
M2687-15	1.325	0.0	0.001	
CCV4	241.814	0.0	0.192	
CCB4	0.700	0.0	0.001	
M2687-16	0.654	0.0	0.001	
M2687-17	0.642	0.0	0.001	
M2687-18	0.804	0.0	0.001	
M2687-19	0.934	0.0	0.001	
M2687-20	0.737	0.0	0.001	
CCV5	252.444	0.0	0.201	
CCB5	0.513	0.0	0.000	

=====
Test results

Aquakem 7.2AQ1

Page: 2

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

Reviewed by : AM Instrument ID : Konelab

6/12/2021 14:23

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Ô□,,
-----------	--------	----------	----------	------

N	47
Mean	28.597
SD	76.4592
CV%	267.36

Aquakem v. 7.2AQ1

Results from time period:

Sat Jun 12 13:45:21 2021

Sat Jun 12 14:20:00 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.5865	µg/l	6/12/2021 10:19:44
5.OPPBCN	A	Reactive CN	P	5.356	µg/l	6/12/2021 10:19:45
10PPBCN	A	Reactive CN	P	10.5185	µg/l	6/12/2021 10:19:46
50PPBCN	A	Reactive CN	P	49.8417	µg/l	6/12/2021 10:19:47
100PPBCN	A	Reactive CN	P	100.3407	µg/l	6/12/2021 10:19:48
250PPBCN	A	Reactive CN	P	246.8458	µg/l	6/12/2021 10:19:49
500PPBCN	A	Reactive CN	P	501.5109	µg/l	6/12/2021 10:19:50
ICV1	S	Reactive CN	P	94.5447	µg/l	6/12/2021 13:45:22
ICB1	S	Reactive CN	P	0.8596	µg/l	6/12/2021 13:45:23
CCV1	S	Reactive CN	P	241.4868	µg/l	6/12/2021 13:45:25
CCB1	S	Reactive CN	P	0.7888	µg/l	6/12/2021 13:45:27
PB137023BL	S	Reactive CN	P	0.8109	µg/l	6/12/2021 13:45:29
M2672-21	S	Reactive CN	P	0.6129	µg/l	6/12/2021 13:45:30
M2672-21DUP	S	Reactive CN	P	0.681	µg/l	6/12/2021 13:45:31
M2672-22	S	Reactive CN	P	0.6479	µg/l	6/12/2021 13:52:56
M2672-23	S	Reactive CN	P	0.9932	µg/l	6/12/2021 13:52:57
M2672-24	S	Reactive CN	P	0.8187	µg/l	6/12/2021 13:52:58
M2672-25	S	Reactive CN	P	0.7895	µg/l	6/12/2021 13:52:59
M2672-26	S	Reactive CN	P	0.6151	µg/l	6/12/2021 13:53:00
M2672-27	S	Reactive CN	P	0.7667	µg/l	6/12/2021 13:53:01
M2672-28	S	Reactive CN	P	0.8246	µg/l	6/12/2021 13:53:02
CCV2	S	Reactive CN	P	243.137	µg/l	6/12/2021 13:53:04
CCB2	S	Reactive CN	P	0.879	µg/l	6/12/2021 13:53:06
M2672-29	S	Reactive CN	P	0.3363	µg/l	6/12/2021 14:00:32
M2672-30	S	Reactive CN	P	0.5826	µg/l	6/12/2021 14:00:33
M2672-31	S	Reactive CN	P	0.4207	µg/l	6/12/2021 14:00:34
M2672-32	S	Reactive CN	P	0.6309	µg/l	6/12/2021 14:00:35
M2672-33	S	Reactive CN	P	0.4414	µg/l	6/12/2021 14:00:36
M2672-34	S	Reactive CN	P	0.4724	µg/l	6/12/2021 14:00:37
M2672-35	S	Reactive CN	P	0.2384	µg/l	6/12/2021 14:00:38
M2672-36	S	Reactive CN	P	0.455	µg/l	6/12/2021 14:00:39
M2672-37	S	Reactive CN	P	0.4437	µg/l	6/12/2021 14:00:40
M2672-38	S	Reactive CN	P	0.3206	µg/l	6/12/2021 14:00:41
CCV3	S	Reactive CN	P	242.405	µg/l	6/12/2021 14:00:42
CCB3	S	Reactive CN	P	0.887	µg/l	6/12/2021 14:08:07
M2672-39	S	Reactive CN	P	0.893	µg/l	6/12/2021 14:08:09
M2672-40	S	Reactive CN	P	0.8457	µg/l	6/12/2021 14:08:10
PB137050BL	S	Reactive CN	P	0.7867	µg/l	6/12/2021 14:08:11
M2639-02	S	Reactive CN	P	0.7081	µg/l	6/12/2021 14:08:12
M2639-02DUP	S	Reactive CN	P	0.4811	µg/l	6/12/2021 14:08:13
M2687-11	S	Reactive CN	P	0.7168	µg/l	6/12/2021 14:08:14
M2687-12	S	Reactive CN	P	0.6258	µg/l	6/12/2021 14:08:15

M2687-13	S	Reactive CN	P	0.629 µg/l	6/12/2021 14:08:16
M2687-14	S	Reactive CN	P	0.9337 µg/l	6/12/2021 14:15:38
M2687-15	S	Reactive CN	P	1.3252 µg/l	6/12/2021 14:15:39
CCV4	S	Reactive CN	P	241.8136 µg/l	6/12/2021 14:15:41
CCB4	S	Reactive CN	P	0.6998 µg/l	6/12/2021 14:15:43
M2687-16	S	Reactive CN	P	0.6537 µg/l	6/12/2021 14:15:44
M2687-17	S	Reactive CN	P	0.6423 µg/l	6/12/2021 14:15:45
M2687-18	S	Reactive CN	P	0.8038 µg/l	6/12/2021 14:15:46
M2687-19	S	Reactive CN	P	0.9344 µg/l	6/12/2021 14:15:47
M2687-20	S	Reactive CN	P	0.7372 µg/l	6/12/2021 14:15:48
CCV5	S	Reactive CN	P	252.4436 µg/l	6/12/2021 14:19:58
CCB5	S	Reactive CN	P	0.5125 µg/l	6/12/2021 14:20:00

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

6/12/2021 10:20

Reviewed by : AM

Instrument ID : Konelab

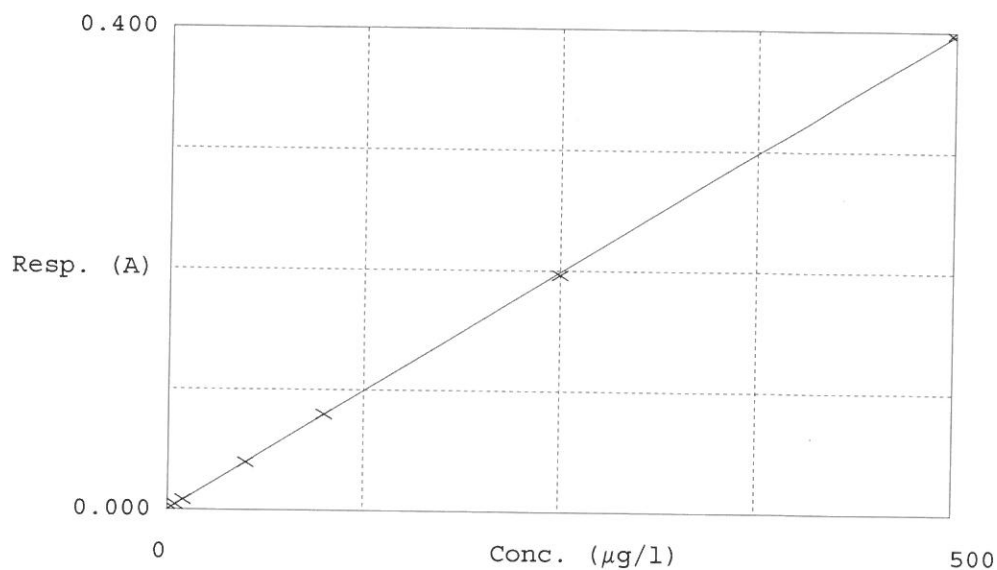
Test Total CN

Accepted 6/12/2021 10:20

Factor 1258
Bias 0

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.000	0.5865	0.0000	
2	5.0PPBCN	0.004	5.3560	5.0000	7.1
3	10PPBCN	0.008	10.5185	10.0000	5.2
4	50PPBCN	0.040	49.8417	50.0000	-0.3
5	100PPBCN	0.080	100.3407	100.0000	0.3
6	250PPBCN	0.196	246.8458	250.0000	-1.3
7	500PPBCN	0.399	501.5109	500.0000	0.3

06/12/2021
AM