

LB116129

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : AS Instrument ID : Konelab

9/2/2021 15:15

Test: Total CN

*WAL*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.399	0.0	0.072	
ICB1	0.328	0.0	0.001	
CCV1	235.953	0.0	0.181	
CCB1	0.038	0.0	0.001	
PB138817BL	0.456	0.0	0.001	
PB138817BS	95.574	0.0	0.074	
LOWPB138817	9.375	0.0	0.008	
HIGHPB138817	484.631	0.0	0.370	
M3564-02	-0.036	0.0	0.001	
M3564-02DUP	-0.213	0.0	0.001	
M3564-02MS	35.711	0.0	0.028	
M3564-02MSD	35.872	0.0	0.028	
M3569-01	1.397	0.0	0.002	
M3569-02	-0.032	0.0	0.001	
CCV2	240.394	0.0	0.184	
CCB2	0.453	0.0	0.001	
M3577-01	-0.031	0.0	0.001	
M3577-02	0.025	0.0	0.001	
M3612-01	-0.427	0.0	0.001	
M3626-01	-0.405	0.0	0.001	
PB138818BS	95.685	0.0	0.074	
M3577-03	0.535	0.0	0.001	
M3607-01	-0.139	0.0	0.001	
M3607-01DUP	0.171	0.0	0.001	
M3607-01MS	36.069	0.0	0.028	
CCV3	239.364	0.0	0.183	
CCB3	0.318	0.0	0.001	
M3607-01MSD	36.378	0.0	0.029	
M3607-02	-0.110	0.0	0.001	
PB138818BL	0.338	0.0	0.001	
CCV4	251.378	0.0	0.192	
CCB4	0.383	0.0	0.001	

*- 94 + (90-110) AS  
- 92 x: 9/2/21*

N 32  
Mean 59.151  
SD 112.0403  
CV% 189.41

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 02 14:39:56 2021

Thu Sep 02 15:14:19 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.291	µg/l	9/2/2021 13:14:14	
5.OPPBCN	A	Total CN	P	4.8084	µg/l	9/2/2021 13:14:15	
10PPBCN	A	Total CN	P	9.0089	µg/l	9/2/2021 13:14:16	
50PPBCN	A	Total CN	P	50.3232	µg/l	9/2/2021 13:14:17	
100PPBCN	A	Total CN	P	99.8694	µg/l	9/2/2021 13:14:18	
250PPBCN	A	Total CN	P	251.3672	µg/l	9/2/2021 13:14:19	
500PPBCN	A	Total CN	P	499.332	µg/l	9/2/2021 13:14:20	
ICV1	S	Total CN	P	93.3992	µg/l	9/2/2021 14:39:57	
ICB1	S	Total CN	P	0.3284	µg/l	9/2/2021 14:39:58	
CCV1	S	Total CN	P	235.9532	µg/l	9/2/2021 14:40:01	
CCB1	S	Total CN	P	0.0385	µg/l	9/2/2021 14:40:03	
PB138817BL	S	Total CN	P	0.4561	µg/l	9/2/2021 14:40:04	
PB138817BS	S	Total CN	P	95.5744	µg/l	9/2/2021 14:40:05	
LOWPB138817	S	Total CN	P	9.3752	µg/l	9/2/2021 14:40:06	
HIGHPB138817	S	Total CN	P	484.6308	µg/l	9/2/2021 14:47:30	
M3564-02	S	Total CN	P	-0.0359	µg/l	9/2/2021 14:47:31	
M3564-02DUP	S	Total CN	P	-0.2128	µg/l	9/2/2021 14:47:32	
M3564-02MS	S	Total CN	P	35.7112	µg/l	9/2/2021 14:47:33	
M3564-02MSD	S	Total CN	P	35.8723	µg/l	9/2/2021 14:47:34	
M3569-01	S	Total CN	P	1.3966	µg/l	9/2/2021 14:47:35	
M3569-02	S	Total CN	P	-0.0315	µg/l	9/2/2021 14:47:36	
CCV2	S	Total CN	P	240.3937	µg/l	9/2/2021 14:47:37	
CCB2	S	Total CN	P	0.4531	µg/l	9/2/2021 14:47:38	
M3577-01	S	Total CN	P	-0.0311	µg/l	9/2/2021 14:47:39	
M3577-02	S	Total CN	P	0.0254	µg/l	9/2/2021 14:47:40	
M3612-01	S	Total CN	P	-0.4271	µg/l	9/2/2021 14:55:03	
M3626-01	S	Total CN	P	-0.4048	µg/l	9/2/2021 14:55:04	
PB138818BS	S	Total CN	P	95.6853	µg/l	9/2/2021 14:55:06	
M3577-03	S	Total CN	P	0.5345	µg/l	9/2/2021 14:55:07	
M3607-01	S	Total CN	P	-0.1389	µg/l	9/2/2021 14:55:08	
M3607-01DUP	S	Total CN	P	0.1709	µg/l	9/2/2021 14:55:09	
M3607-01MS	S	Total CN	P	36.0693	µg/l	9/2/2021 14:55:10	
CCV3	S	Total CN	P	239.3641	µg/l	9/2/2021 14:55:11	
CCB3	S	Total CN	P	0.3176	µg/l	9/2/2021 14:55:12	
M3607-01MSD	S	Total CN	P	36.3785	µg/l	9/2/2021 14:55:13	
M3607-02	S	Total CN	P	-0.1095	µg/l	9/2/2021 14:59:22	
PB138818BL	S	Total CN	P	0.338	µg/l	9/2/2021 15:11:44	
CCV4	S	Total CN	P	251.3776	µg/l	9/2/2021 15:14:18	
CCB4	S	Total CN	P	0.383	µg/l	9/2/2021 15:14:19	

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

Reviewed by : AA

Instrument ID : Konelab

9/2/2021 13:16  
 -----

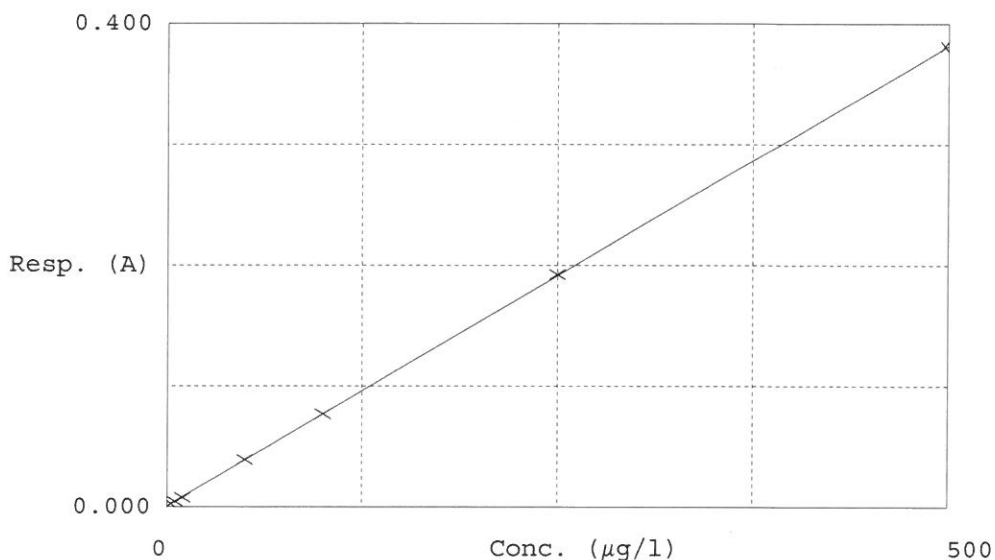
Test Total CN

Accepted 9/2/2021 13:16

Factor 1313  
 Bias 0.001

Coeff. of det. 0.999983

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.0PPBCN	0.001	0.2910	0.0000	-3.8
2	5.0PPBCN	0.005	4.8084	5.0000	-9.9
3	10PPBCN	0.008	9.0089	10.0000	0.6
4	50PPBCN	0.039	50.3232	50.0000	+0.1
5	100PPBCN	0.077	99.8694	100.0000	0.5
6	250PPBCN	0.192	251.3672	250.0000	-0.1
7	500PPBCN	0.381	499.3320	500.0000	

AB  
 9/2/21