

LB 117370

Test results

Aquakem 7.2AQ1

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

Reviewed by : pl

Instrument ID : Konelab

11/15/2021 10:58

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.321	0.0	0.066	
ICB1	1.014	0.0	0.001	
CCV1	242.598	0.0	0.169	
CCB1	1.080	0.0	0.001	
PB140699BL	0.850	0.0	0.001	
PB140699BS	96.776	0.0	0.067	
LOWPB140699	10.693	0.0	0.007	
HIGHPB140699	484.987	0.0	0.338	
M4635-01	1.266	0.0	0.001	
M4635-01DUP	1.030	0.0	0.001	
M4635-01MS	38.464	0.0	0.027	
M4635-01MSD	38.748	0.0	0.027	
CCV2	249.138	0.0	0.173	
CCB2	1.374	0.0	0.001	
M4640-01	1.306	0.0	0.001	
M4654-01	1.221	0.0	0.001	
M4654-04	0.651	0.0	0.000	
M4657-01	1.482	0.0	0.001	
M4657-02	1.384	0.0	0.001	
M4659-01	4.889	0.0	0.003	
M4659-02	0.996	0.0	0.001	
M4687-01	19.114	0.0	0.013	
M4693-01	9.778	0.0	0.007	
M4693-03	6.306	0.0	0.004	
CCV3	246.399	0.0	0.172	
CCB3	1.031	0.0	0.001	
PB140754BL	0.674	0.0	0.001	
PB140754BS	99.881	0.0	0.070	
M4687-04	0.898	0.0	0.001	
CCV4	252.885	0.0	0.176	
CCB4	0.813	0.0	0.001	

N 31
Mean 61.711
SD 114.7185
CV% 185.90

107 x (90-110)
92 x 90-110
11/15/21

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 15 09:44:30 2021

Mon Nov 15 10:57:31 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.68	µg/l	11/15/2021 10:03:10	
5.OPPBCN	A	Total CN	P	5.4167	µg/l	11/15/2021 10:03:11	
10PPBCN	A	Total CN	P	9.988	µg/l	11/15/2021 10:03:12	
50PPBCN	A	Total CN	P	47.8871	µg/l	11/15/2021 10:03:13	
100PPBCN	A	Total CN	P	98.4627	µg/l	11/15/2021 10:03:14	
250PPBCN	A	Total CN	P	254.1014	µg/l	11/15/2021 10:03:15	
500PPBCN	A	Total CN	P	498.4641	µg/l	11/15/2021 10:03:16	
ICV1	S	Total CN	P	95.3209	µg/l	11/15/2021 10:37:04	
ICB1	S	Total CN	P	1.0137	µg/l	11/15/2021 10:37:06	
CCV1	S	Total CN	P	242.5978	µg/l	11/15/2021 10:37:08	
CCB1	S	Total CN	P	1.0796	µg/l	11/15/2021 10:37:10	
PB140699BL	S	Total CN	P	0.8497	µg/l	11/15/2021 10:37:13	
PB140699BS	S	Total CN	P	96.7758	µg/l	11/15/2021 10:37:14	
LOWPB140699	S	Total CN	P	10.693	µg/l	11/15/2021 10:44:39	
HIGHPB140699	S	Total CN	P	484.9872	µg/l	11/15/2021 10:44:40	
M4635-01	S	Total CN	P	1.266	µg/l	11/15/2021 10:44:41	
M4635-01DUP	S	Total CN	P	1.0304	µg/l	11/15/2021 10:44:42	
M4635-01MS	S	Total CN	P	38.4639	µg/l	11/15/2021 10:44:43	
M4635-01MSD	S	Total CN	P	38.7478	µg/l	11/15/2021 10:44:44	
CCV2	S	Total CN	P	249.1376	µg/l	11/15/2021 10:44:47	
CCB2	S	Total CN	P	1.3737	µg/l	11/15/2021 10:44:48	
M4640-01	S	Total CN	P	1.306	µg/l	11/15/2021 10:44:49	
M4654-01	S	Total CN	P	1.2206	µg/l	11/15/2021 10:52:11	
M4654-04	S	Total CN	P	0.6508	µg/l	11/15/2021 10:52:12	
M4657-01	S	Total CN	P	1.4822	µg/l	11/15/2021 10:52:13	
M4657-02	S	Total CN	P	1.3841	µg/l	11/15/2021 10:52:14	
M4659-01	S	Total CN	P	4.889	µg/l	11/15/2021 10:52:15	
M4659-02	S	Total CN	P	0.9958	µg/l	11/15/2021 10:52:16	
M4687-01	S	Total CN	P	19.1136	µg/l	11/15/2021 10:52:17	
M4693-01	S	Total CN	P	9.7781	µg/l	11/15/2021 10:52:18	
M4693-03	S	Total CN	P	6.3056	µg/l	11/15/2021 10:52:19	
CCV3	S	Total CN	P	246.3985	µg/l	11/15/2021 10:52:20	
CCB3	S	Total CN	P	1.0305	µg/l	11/15/2021 10:52:21	
PB140754BL	S	Total CN	P	0.6736	µg/l	11/15/2021 10:57:26	
PB140754BS	S	Total CN	P	99.8806	µg/l	11/15/2021 10:57:27	
M4687-04	S	Total CN	P	0.8976	µg/l	11/15/2021 10:57:28	
CCV4	S	Total CN	P	252.8852	µg/l	11/15/2021 10:57:29	
CCB4	S	Total CN	P	0.8132	µg/l	11/15/2021 10:57:30	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RA

Instrument ID : Konelab

11/15/2021 10:04

Test Total CN

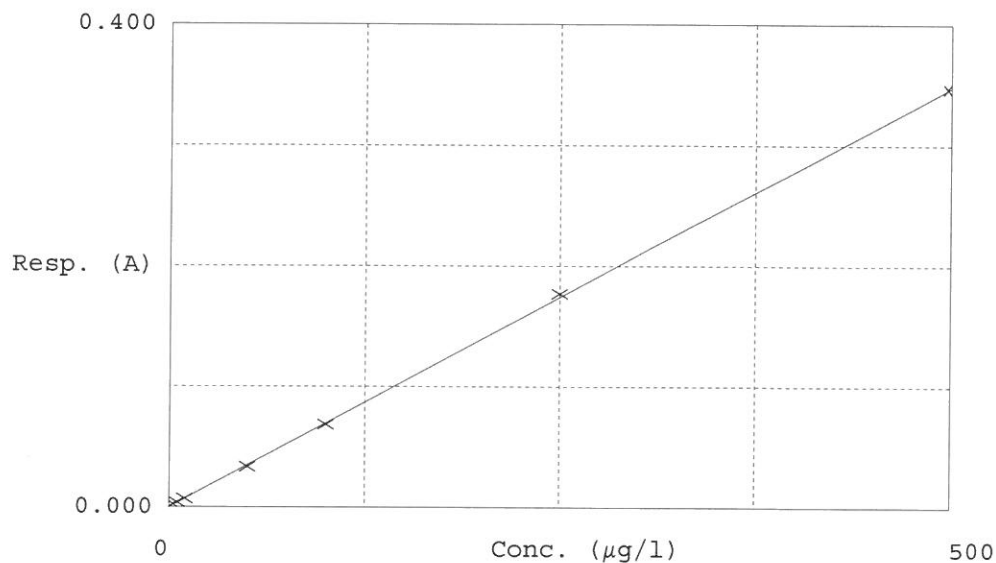
Accepted 11/15/2021 10:04

Factor 1437

Bias 0

Coeff. of det. 0.999870

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.0PPBCN	0.001	0.6800	0.0000	-
2	5.0PPBCN	0.004	5.4167	5.0000	-8.3
3	10PPBCN	0.007	9.9880	10.0000	-0.1
4	50PPBCN	0.033	47.8871	50.0000	-4.2
5	100PPBCN	0.069	98.4627	100.0000	-1.5
6	250PPBCN	0.177	254.1014	250.0000	1.6
7	500PPBCN	0.347	498.4641	500.0000	-0.3

RB
11/15/21