

Test results

Aquakem 7.2AQ1

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

Reviewed by : AL Instrument ID : Konelab

7/23/2021 13:59

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.483	0.0	0.074	
ICB1	0.585	0.0	0.001	
CCV1	249.418	0.0	0.193	
CCB1	0.443	0.0	0.001	
PB137872BL	0.397	0.0	0.001	
PB137872BS	96.046	0.0	0.075	
M2940-12	2.634	0.0	0.003	
M3110-01	3.387	0.0	0.003	
M3110-01DUP	3.595	0.0	0.003	
M3110-01MS	42.436	0.0	0.033	
M3110-01MSD	42.791	0.0	0.034	
DOC-1	96.642	0.0	0.075	
DOC-2	97.705	0.0	0.076	
DOC-3	97.552	0.0	0.076	
CCV2	252.817	0.0	0.196	
CCB2	0.910	0.0	0.001	
DOC-4	98.898	0.0	0.077	
MIDPB137872	256.065	0.0	0.198	
CCV3	258.545	0.0	0.200	
CCB3	1.555	0.0	0.002	

- 102 (90-110) %

N	20
Mean	84.895
SD	95.8587
CV%	112.91

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 23 13:25:26 2021

Fri Jul 23 13:58:26 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2891	µg/l	7/23/2021 10:06:14	
5.0PPBCN	A	Total CN	P	4.9187	µg/l	7/23/2021 10:06:15	
10PPBCN	A	Total CN	P	9.7106	µg/l	7/23/2021 10:06:16	
50PPBCN	A	Total CN	P	48.7517	µg/l	7/23/2021 10:06:17	
100PPBCN	A	Total CN	P	99.0689	µg/l	7/23/2021 10:06:18	
250PPBCN	A	Total CN	P	253.8869	µg/l	7/23/2021 10:06:19	
500PPBCN	A	Total CN	P	498.3742	µg/l	7/23/2021 10:06:20	
ICV1	S	Total CN	P	95.4827	µg/l	7/23/2021 13:25:27	
ICB1	S	Total CN	P	0.5848	µg/l	7/23/2021 13:25:28	
CCV1	S	Total CN	P	249.4184	µg/l	7/23/2021 13:25:30	
CCB1	S	Total CN	P	0.4433	µg/l	7/23/2021 13:25:33	
PB137872BL	S	Total CN	P	0.3967	µg/l	7/23/2021 13:25:35	
PB137872BS	S	Total CN	P	96.0464	µg/l	7/23/2021 13:25:36	
M2940-12	S	Total CN	P	2.6341	µg/l	7/23/2021 13:32:59	
M3110-01	S	Total CN	P	3.3873	µg/l	7/23/2021 13:33:00	
M3110-01DUP	S	Total CN	P	3.5953	µg/l	7/23/2021 13:33:01	
M3110-01MS	S	Total CN	P	42.4363	µg/l	7/23/2021 13:33:02	
M3110-01MSD	S	Total CN	P	42.7911	µg/l	7/23/2021 13:33:03	
DOC-1	S	Total CN	P	96.6416	µg/l	7/23/2021 13:33:06	
DOC-2	S	Total CN	P	97.7054	µg/l	7/23/2021 13:33:07	
DOC-3	S	Total CN	P	97.5519	µg/l	7/23/2021 13:33:08	
CCV2	S	Total CN	P	252.8173	µg/l	7/23/2021 13:58:19	
CCB2	S	Total CN	P	0.9096	µg/l	7/23/2021 13:58:21	
DOC-4	S	Total CN	P	98.8979	µg/l	7/23/2021 13:58:22	
MIDPB137872	S	Total CN	P	256.0647	µg/l	7/23/2021 13:58:23	
CCV3	S	Total CN	P	258.5454	µg/l	7/23/2021 13:58:24	
CCB3	S	Total CN	P	1.5554	µg/l	7/23/2021 13:58:26	

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Reviewed by : AL

Instrument ID : Konelab

7/23/2021 10:06

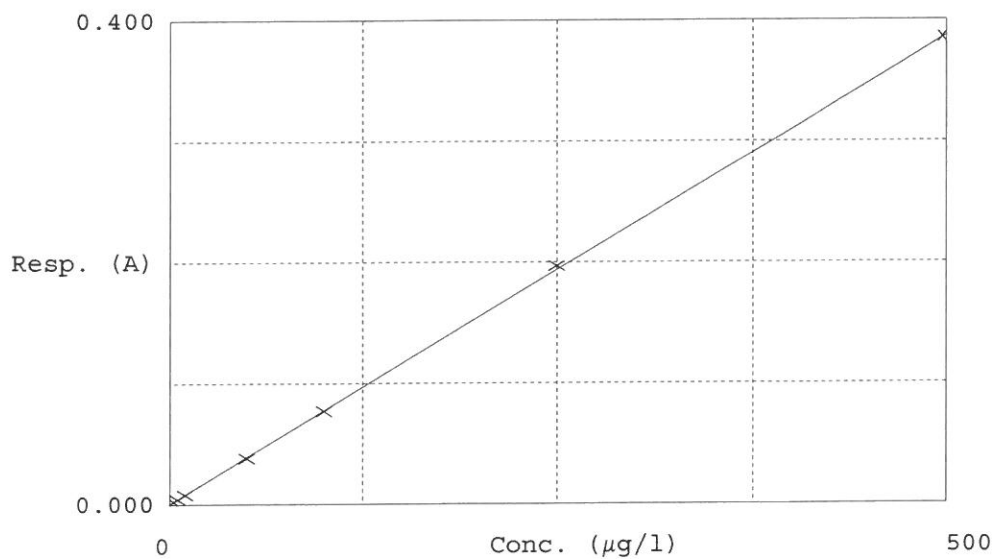
Test Total CN

Accepted 7/23/2021 10:06

Factor 1294
Bias 0.001

Coeff. of det. 0.999901

Errors



					Relative
					Errors
Calibrator	Response	Calc. con.	Conc.		
1	0.0PPBCN	0.001	0.2891	0.0000	-1.6
2	5.0PPBCN	0.004	4.9187	5.0000	-2.9
3	10PPBCN	0.008	9.7106	10.0000	-2.5
4	50PPBCN	0.038	48.7517	50.0000	-0.9
5	100PPBCN	0.077	99.0689	100.0000	1.6
6	250PPBCN	0.197	253.8869	250.0000	-0.3
7	500PPBCN	0.386	498.3742	500.0000	

AL 7/23/21