

LB1223P3

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

10/7/2022 13:32

Test: Total CN

Sample Id	Result ^{upk}	Dil. 1 +	Response	Errors
ICV1	92.017	0.0	0.068	
ICB1	1.187	0.0	0.001	
CCV1	237.817	0.0	0.175	
CCB1	0.888	0.0	0.001	
PB148192BL	0.907	0.0	0.001	
PB148192BS	96.342	0.0	0.071	
LOWPB148192	9.692	0.0	0.007	87% (PO-110)
HIGHPB148192	481.677	0.0	0.355	76% (PO-110)
N4955-03	3.086	0.0	0.003	
N4955-03RE	4.543	0.0	0.004	
N4995-01	1.309	0.0	0.001	
N4995-01DUP	1.144	0.0	0.001	
N4995-01MS	34.133	0.0	0.025	
N4995-01MSD	35.315	0.0	0.026	
CCV2	235.804	0.0	0.174	
CCB2	1.118	0.0	0.001	
N5046-01	1.902	0.0	0.002	
N5046-02	3.980	0.0	0.003	
N5046-03	1.731	0.0	0.002	
N5046-04	2.610	0.0	0.002	
N5046-05	8.986	0.0	0.007	
N5046-06	2.677	0.0	0.002	
N5046-07	1.108	0.0	0.001	
N5046-08	3.869	0.0	0.003	
N5046-09	1.309	0.0	0.001	
N5046-10	3.882	0.0	0.003	
CCV3	235.817	0.0	0.174	
CCB3	1.073	0.0	0.001	
N5046-11	1.081	0.0	0.001	
N5046-12	1.520	0.0	0.001	
N5046-13	2.518	0.0	0.002	
CCV4	240.522	0.0	0.177	
CCB4	0.751	0.0	0.001	

N 33
Mean 53.100
SD 109.6926
CV% 206.58

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 07 09:41:04 2022

Fri Oct 07 13:31:45 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	0.8418	µg/l	10/7/2022 10:08:36
5.OPPBCN	A	Total CN	P	6.1524	µg/l	10/7/2022 10:08:37
10PPBCN	A	Total CN	P	9.8957	µg/l	10/7/2022 10:08:38
50PPBCN	A	Total CN	P	48.3436	µg/l	10/7/2022 10:08:39
100PPBCN	A	Total CN	P	99.4524	µg/l	10/7/2022 10:08:40
250PPBCN	A	Total CN	P	250.0965	µg/l	10/7/2022 10:08:41
500PPBCN	A	Total CN	P	500.2174	µg/l	10/7/2022 10:08:42
ICV1	S	Total CN	P	92.0174	µg/l	10/7/2022 12:46:10
ICB1	S	Total CN	P	1.1869	µg/l	10/7/2022 12:46:11
CCV1	S	Total CN	P	237.8168	µg/l	10/7/2022 12:46:14
CCB1	S	Total CN	P	0.8885	µg/l	10/7/2022 12:46:16
PB148192BL	S	Total CN	P	0.9071	µg/l	10/7/2022 12:46:17
PB148192BS	S	Total CN	P	96.3423	µg/l	10/7/2022 12:46:19
LOWPB148192	S	Total CN	P	9.6922	µg/l	10/7/2022 12:53:45
HIGHPB148192	S	Total CN	P	481.6767	µg/l	10/7/2022 12:53:48
N4955-03	S	Total CN	P	3.0863	µg/l	10/7/2022 12:53:50
N4955-03RE	S	Total CN	P	4.543	µg/l	10/7/2022 12:53:51
N4995-01	S	Total CN	P	1.3095	µg/l	10/7/2022 12:53:53
N4995-01DUP	S	Total CN	P	1.1436	µg/l	10/7/2022 12:53:54
N4995-01MS	S	Total CN	P	34.1332	µg/l	10/7/2022 13:01:18
N4995-01MSD	S	Total CN	P	35.3151	µg/l	10/7/2022 13:01:19
CCV2	S	Total CN	P	235.8037	µg/l	10/7/2022 13:01:20
CCB2	S	Total CN	P	1.118	µg/l	10/7/2022 13:01:21
N5046-01	S	Total CN	P	1.9017	µg/l	10/7/2022 13:01:22
N5046-02	S	Total CN	P	3.9802	µg/l	10/7/2022 13:01:23
N5046-03	S	Total CN	P	1.7307	µg/l	10/7/2022 13:01:24
N5046-04	S	Total CN	P	2.6104	µg/l	10/7/2022 13:01:25
N5046-05	S	Total CN	P	8.9859	µg/l	10/7/2022 13:01:26
N5046-06	S	Total CN	P	2.6771	µg/l	10/7/2022 13:08:51
N5046-07	S	Total CN	P	1.1076	µg/l	10/7/2022 13:08:52
N5046-08	S	Total CN	P	3.8688	µg/l	10/7/2022 13:08:53
N5046-09	S	Total CN	P	1.3085	µg/l	10/7/2022 13:08:54
N5046-10	S	Total CN	P	3.8822	µg/l	10/7/2022 13:08:55
CCV3	S	Total CN	P	235.8169	µg/l	10/7/2022 13:08:56
CCB3	S	Total CN	P	1.0732	µg/l	10/7/2022 13:08:57
N5046-11	S	Total CN	P	1.0811	µg/l	10/7/2022 13:08:58
N5046-12	S	Total CN	P	1.52	µg/l	10/7/2022 13:08:59
N5046-13	S	Total CN	P	2.5183	µg/l	10/7/2022 13:09:00
CCV4	S	Total CN	P	240.5221	µg/l	10/7/2022 13:09:01
CCB4	S	Total CN	P	0.7507	µg/l	10/7/2022 13:12:14

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

10/7/2022 10:17

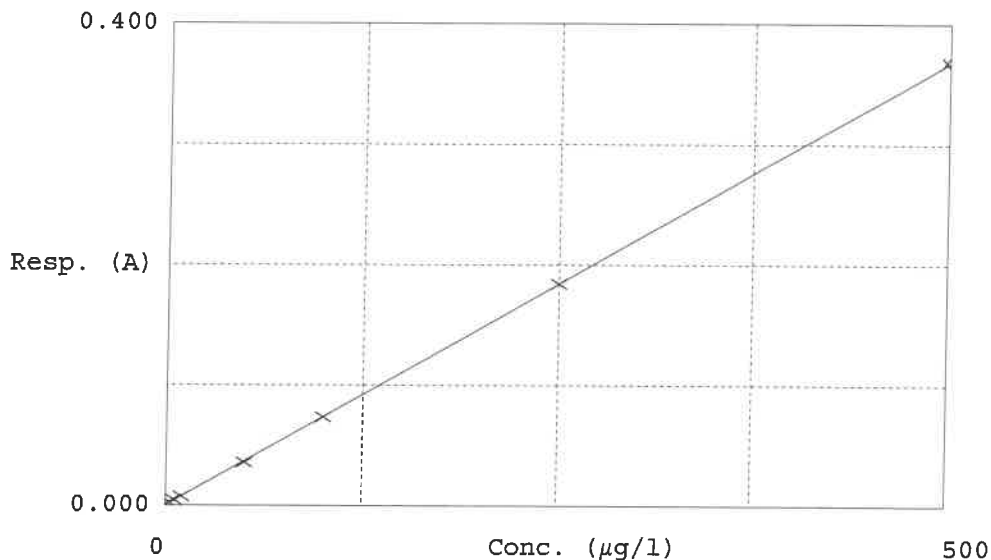
Test Total CN

Accepted 10/7/2022 10:17

Factor 1359
Bias 0

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors ^{Re}
1	0.0PPBCN	0.001	0.8418	0.0000	-
2	5.0PPBCN	0.005	6.1524	5.0000	23.0
3	10PPBCN	0.008	9.8957	10.0000	-1.0
4	50PPBCN	0.036	48.3436	50.0000	-3.3
5	100PPBCN	0.073	99.4524	100.0000	-0.5
6	250PPBCN	0.184	250.0965	250.0000	0.0
7	500PPBCN	0.368	500.2174	500.0000	0.0

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10/7/22