

LB122048

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

9/16/2022 15:59

Test: Total CN

Sample Id	<i>mp/c</i> Result	Dil. 1 +	Response	Errors
ICV1	94.580	0.0	0.076	
ICB1	1.499	0.0	0.002	
CCV1	243.008	0.0	0.195	
CCB1	1.186	0.0	0.001	
PB147705BL	1.117	0.0	0.001	
PB147705BS	95.844	0.0	0.077	
LOWPB147705	10.434	0.0	0.009	
HIGHPB147705	483.117	0.0	0.387	
N4628-06	2.214	0.0	0.002	
N4628-06DUP	1.508	0.0	0.002	
N4628-06MS	36.552	0.0	0.030	
N4628-06MSD	36.685	0.0	0.030	
N4628-02	2.447	0.0	0.002	
N4628-04	4.220	0.0	0.004	
CCV2	239.171	0.0	0.192	
CCB2	1.237	0.0	0.001	
N4663-01	2.149	0.0	0.002	
N4663-03	0.942	0.0	0.001	
N4663-05	1.053	0.0	0.001	
PB147706BL	1.251	0.0	0.001	
PB147706BS	96.514	0.0	0.078	
N4630-01	11.166	0.0	0.009	
N4630-01DUP	11.237	0.0	0.009	
N4630-06	4.674	0.0	0.004	
CCV3	241.321	0.0	0.193	
CCB3	1.358	0.0	0.001	
N4630-11	62.097	0.0	0.050	
N4630-16	2.775	0.0	0.003	
N4630-21	47.558	0.0	0.038	
N4630-01MS	46.004	0.0	0.037	
N4630-01MSD	46.916	0.0	0.038	
CCV4	252.966	0.0	0.203	
CCB4	1.395	0.0	0.001	

104% (PO - 110)
P79% (PO - 110)

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9/16/22

N 33
Mean 63.218
SD 109.1162
CV% 172.60

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 16 11:41:13 2022

Fri Sep 16 15:31:02 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8599	µg/l	9/16/2022 11:41:13	
5.OPPBCN	A	Total CN	P	5.5704	µg/l	9/16/2022 11:41:14	
10PPBCN	A	Total CN	P	10.3462	µg/l	9/16/2022 11:41:15	
50PPBCN	A	Total CN	P	49.0564	µg/l	9/16/2022 11:41:16	
100PPBCN	A	Total CN	P	98.2634	µg/l	9/16/2022 11:41:17	
250PPBCN	A	Total CN	P	250.9493	µg/l	9/16/2022 11:41:18	
500PPBCN	A	Total CN	P	499.9544	µg/l	9/16/2022 11:41:19	
ICV1	S	Total CN	P	94.5805	µg/l	9/16/2022 14:26:22	
ICB1	S	Total CN	P	1.4991	µg/l	9/16/2022 14:26:24	
CCV1	S	Total CN	P	243.0079	µg/l	9/16/2022 14:26:25	
CCB1	S	Total CN	P	1.1856	µg/l	9/16/2022 14:26:28	
PB147705BL	S	Total CN	P	1.1171	µg/l	9/16/2022 14:26:29	
PB147705BS	S	Total CN	P	95.8436	µg/l	9/16/2022 14:26:31	
LOWPB147705	S	Total CN	P	10.4338	µg/l	9/16/2022 14:33:57	
HIGHPB147705	S	Total CN	P	483.1172	µg/l	9/16/2022 14:33:59	
N4628-06	S	Total CN	P	2.2138	µg/l	9/16/2022 14:34:00	
N4628-06DUP	S	Total CN	P	1.5083	µg/l	9/16/2022 14:34:01	
N4628-06MS	S	Total CN	P	36.5522	µg/l	9/16/2022 14:34:04	
N4628-06MSD	S	Total CN	P	36.6851	µg/l	9/16/2022 14:34:05	
N4628-02	S	Total CN	P	2.447	µg/l	9/16/2022 14:34:06	
N4628-04	S	Total CN	P	4.22	µg/l	9/16/2022 14:41:28	
CCV2	S	Total CN	P	239.1707	µg/l	9/16/2022 14:41:29	
CCB2	S	Total CN	P	1.2367	µg/l	9/16/2022 14:41:30	
N4663-01	S	Total CN	P	2.1491	µg/l	9/16/2022 14:41:31	
N4663-03	S	Total CN	P	0.9421	µg/l	9/16/2022 14:41:32	
N4663-05	S	Total CN	P	1.0529	µg/l	9/16/2022 14:41:33	
PB147706BL	S	Total CN	P	1.2506	µg/l	9/16/2022 14:41:34	
PB147706BS	S	Total CN	P	96.5143	µg/l	9/16/2022 14:41:35	
N4630-01	S	Total CN	P	11.1662	µg/l	9/16/2022 14:41:36	
N4630-01DUP	S	Total CN	P	11.2373	µg/l	9/16/2022 14:41:37	
N4630-06	S	Total CN	P	4.6737	µg/l	9/16/2022 14:49:06	
CCV3	S	Total CN	P	241.3215	µg/l	9/16/2022 14:49:07	
CCB3	S	Total CN	P	1.3575	µg/l	9/16/2022 14:49:08	
N4630-11	S	Total CN	P	62.097	µg/l	9/16/2022 14:49:09	
N4630-16	S	Total CN	P	2.7745	µg/l	9/16/2022 14:49:10	
N4630-21	S	Total CN	P	47.5581	µg/l	9/16/2022 14:49:11	
N4630-01MS	S	Total CN	P	46.0042	µg/l	9/16/2022 15:30:56	
N4630-01MSD	S	Total CN	P	46.9164	µg/l	9/16/2022 15:30:57	
CCV4	S	Total CN	P	252.9657	µg/l	9/16/2022 15:31:00	
CCB4	S	Total CN	P	1.3952	µg/l	9/16/2022 15:31:01	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

9/16/2022 11:53

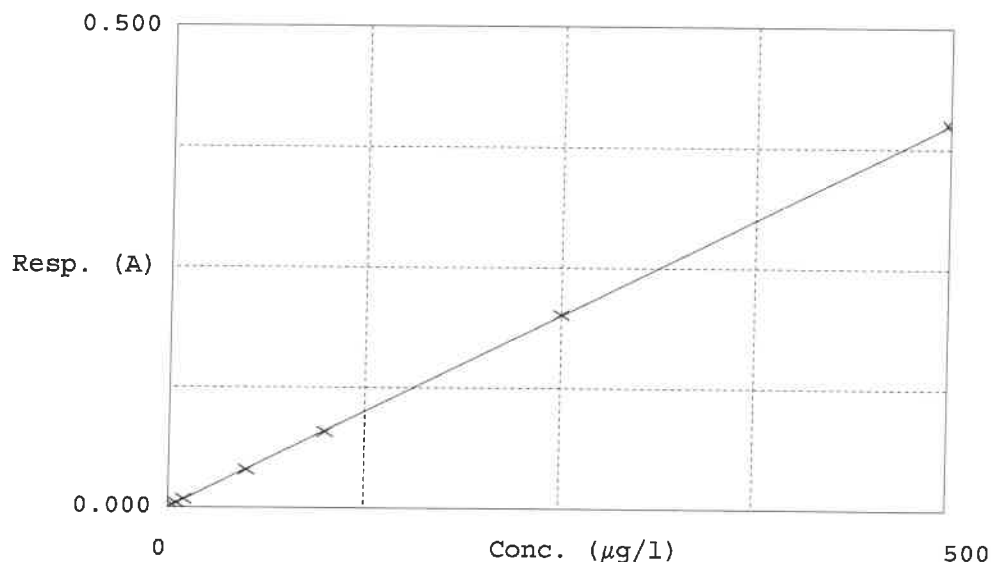
Test Total CN

Accepted 9/16/2022 11:53

Factor 1251
Bias 0

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	R Errors
1	0.0PPBCN	0.001	0.8599	0.0000	-
2	5.0PPBCN	0.005	5.5704	5.0000	11.4
3	10PPBCN	0.009	10.3462	10.0000	3.5
4	50PPBCN	0.040	49.0564	50.0000	-1.9
5	100PPBCN	0.079	98.2634	100.0000	-1.7
6	250PPBCN	0.201	250.9493	250.0000	0.4
7	500PPBCN	0.400	499.9544	500.0000	2.0

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