

LB121402

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

8/8/2022 13:19

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.907	0.0	0.075	
ICB1	1.614	0.0	0.002	
CCV1	240.870	0.0	0.189	
CCB1	1.311	0.0	0.001	
PB146805BL	1.354	0.0	0.001	
PB146805BS	95.979	0.0	0.075	
LOWPB146805	10.529	0.0	0.009	105% (PO -110)
HIGHPB146805	483.138	0.0	0.379	87% (PO -110)
N4046-01	2.068	0.0	0.002	
N4046-01DUP	1.711	0.0	0.002	
N4046-01MS	39.389	0.0	0.031	
N4046-01MSD	39.260	0.0	0.031	
N4046-03	2.466	0.0	0.002	
CCV2	237.800	0.0	0.187	
CCB2	1.466	0.0	0.001	
N4046-05	1.942	0.0	0.002	
N4046-07	2.368	0.0	0.002	
N4046-09	1.403	0.0	0.001	
N4046-11	1.356	0.0	0.001	
N4046-13	1.513	0.0	0.001	
N4046-15	1.819	0.0	0.002	
N4046-17	1.101	0.0	0.001	
N4046-19	1.374	0.0	0.001	
N4046-21	1.259	0.0	0.001	
N4089-02	2.784	0.0	0.002	
CCV3	241.687	0.0	0.190	
CCB3	1.611	0.0	0.002	
N3980-03	2.952	0.0	0.003	
N3980-03RE	4.386	0.0	0.004	
CCV4	255.715	0.0	0.201	
CCB4	1.553	0.0	0.002	

N 31
Mean 57.377
SD 114.1995
CV% 199.03

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 08 12:36:11 2022

Mon Aug 08 13:16:05 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.0287	µg/l	8/8/2022 11:00:13	
5.OPPBCN	A	Total CN	P	5.7366	µg/l	8/8/2022 11:00:14	
10PPBCN	A	Total CN	P	10.5578	µg/l	8/8/2022 11:00:15	
50PPBCN	A	Total CN	P	49.2351	µg/l	8/8/2022 11:00:16	
100PPBCN	A	Total CN	P	98.7074	µg/l	8/8/2022 11:00:17	
250PPBCN	A	Total CN	P	248.8359	µg/l	8/8/2022 11:00:18	
500PPBCN	A	Total CN	P	500.8985	µg/l	8/8/2022 11:00:19	
ICV1	S	Total CN	P	94.9071	µg/l	8/8/2022 12:36:12	
ICB1	S	Total CN	P	1.6136	µg/l	8/8/2022 12:36:13	
CCV1	S	Total CN	P	240.8702	µg/l	8/8/2022 12:36:15	
CCB1	S	Total CN	P	1.3107	µg/l	8/8/2022 12:36:18	
PB146805BL	S	Total CN	P	1.3542	µg/l	8/8/2022 12:36:19	
PB146805BS	S	Total CN	P	95.9789	µg/l	8/8/2022 12:36:21	
LOWPB146805	S	Total CN	P	10.5289	µg/l	8/8/2022 12:43:47	
HIGHPB146805	S	Total CN	P	483.1379	µg/l	8/8/2022 12:43:50	
N4046-01	S	Total CN	P	2.0684	µg/l	8/8/2022 12:43:53	
N4046-01DUP	S	Total CN	P	1.7112	µg/l	8/8/2022 12:43:54	
N4046-01MS	S	Total CN	P	39.3888	µg/l	8/8/2022 12:51:18	
N4046-01MSD	S	Total CN	P	39.2598	µg/l	8/8/2022 12:51:19	
N4046-03	S	Total CN	P	2.4656	µg/l	8/8/2022 12:51:20	
CCV2	S	Total CN	P	237.8002	µg/l	8/8/2022 12:51:21	
CCB2	S	Total CN	P	1.4655	µg/l	8/8/2022 12:51:22	
N4046-05	S	Total CN	P	1.9416	µg/l	8/8/2022 12:51:23	
N4046-07	S	Total CN	P	2.3682	µg/l	8/8/2022 12:51:24	
N4046-09	S	Total CN	P	1.4025	µg/l	8/8/2022 12:51:25	
N4046-11	S	Total CN	P	1.3563	µg/l	8/8/2022 12:51:26	
N4046-13	S	Total CN	P	1.5132	µg/l	8/8/2022 12:51:27	
N4046-15	S	Total CN	P	1.8186	µg/l	8/8/2022 12:51:28	
N4046-17	S	Total CN	P	1.1012	µg/l	8/8/2022 12:58:25	
N4046-19	S	Total CN	P	1.3742	µg/l	8/8/2022 12:58:26	
N4046-21	S	Total CN	P	1.2592	µg/l	8/8/2022 12:58:27	
N4089-02	S	Total CN	P	2.7841	µg/l	8/8/2022 12:58:28	
CCV3	S	Total CN	P	241.6871	µg/l	8/8/2022 12:58:29	
CCB3	S	Total CN	P	1.6107	µg/l	8/8/2022 12:58:30	
N3980-03	S	Total CN	P	2.952	µg/l	8/8/2022 13:16:02	
N3980-03RE	S	Total CN	P	4.3858	µg/l	8/8/2022 13:16:03	
CCV4	S	Total CN	P	255.7149	µg/l	8/8/2022 13:16:04	
CCB4	S	Total CN	P	1.5525	µg/l	8/8/2022 13:16:05	

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

Reviewed by : 12 Instrument ID : Konelab

8/8/2022 11:01

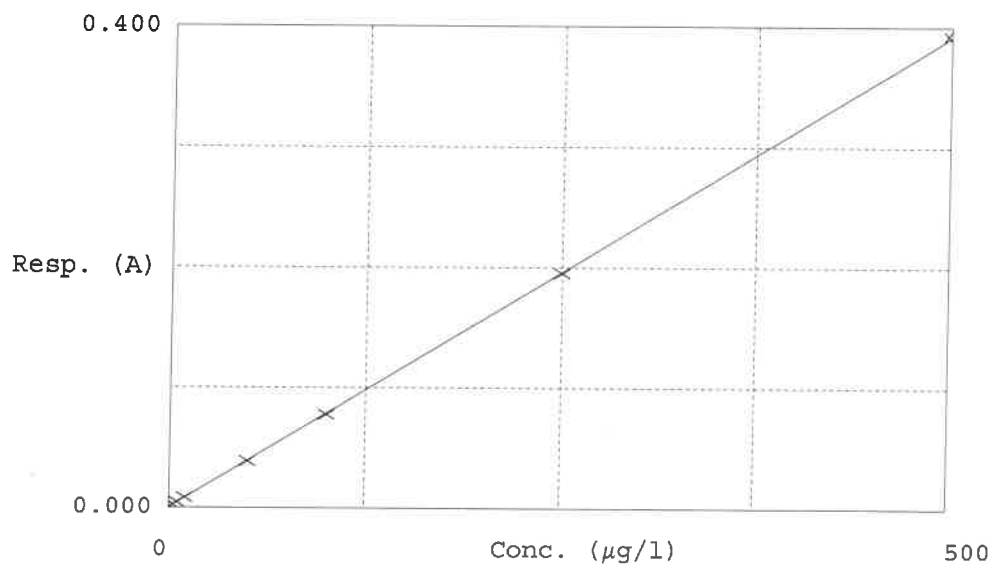
Test Total CN

Accepted 8/8/2022 11:01

Factor 1277
Bias 0

Coeff. of det. 0.999969

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0287	0.0000	-
2	5.0PPBCN	0.005	5.7366	5.0000	14.7
3	10PPBCN	0.009	10.5578	10.0000	5.6
4	50PPBCN	0.039	49.2351	50.0000	-1.5
5	100PPBCN	0.078	98.7074	100.0000	-1.3
6	250PPBCN	0.195	248.8359	250.0000	-0.5
7	500PPBCN	0.393	500.8985	500.0000	0.2

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8/8/22