

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12

Instrument ID : Konelab

2/23/2023 15:46

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.695	0.0	0.072	
ICB1	0.269	0.0	0.001	
CCV1	246.482	0.0	0.185	
CCB1	1.191	0.0	0.001	
PB151013BL	1.127	0.0	0.001	
PB151013BS	94.091	0.0	0.071	
LOWPB151013	10.552	0.0	0.008	106% (90-110)
HIGHPB151013	493.963	0.0	0.370	99% (90-110)
O1627-03	3.163	0.0	0.003	
O1627-03RE	3.780	0.0	0.003	
O1640-01	1.017	0.0	0.001	12
O1640-01DUP	1.110	0.0	0.001	2/23/23
O1640-01MS	34.926	0.0	0.027	
O1640-01MSD	34.230	0.0	0.026	
CCV2	235.788	0.0	0.177	
CCB2	0.843	0.0	0.001	
O1640-02	1.004	0.0	0.001	
O1640-03	0.522	0.0	0.001	
O1640-04	1.198	0.0	0.001	
O1645-01	1.743	0.0	0.002	
O1658-01	3.932	0.0	0.003	
O1659-01	3.030	0.0	0.003	
O1660-01	1.595	0.0	0.002	
O1661-01	1.519	0.0	0.002	
O1662-01	2.238	0.0	0.002	
O1663-01	1.904	0.0	0.002	
CCV3	249.599	0.0	0.187	
CCB3	1.518	0.0	0.002	
O1671-01	2.494	0.0	0.002	
CCV4	241.649	0.0	0.181	
CCB4	1.656	0.0	0.002	

N	31
Mean	57.220
SD	115.4906
CV%	201.84

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 23 15:24:37 2023

Thu Feb 23 15:46:31 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.1519	µg/l	2/23/2023 9:49:57	
5.0PPBCN	A	Total CN	P	4.6041	µg/l	2/23/2023 9:49:58	
10PPBCN	A	Total CN	P	10.2355	µg/l	2/23/2023 9:49:59	
50PPBCN	A	Total CN	P	47.3282	µg/l	2/23/2023 9:50:00	
100PPBCN	A	Total CN	P	100.561	µg/l	2/23/2023 9:50:01	
250PPBCN	A	Total CN	P	251.9304	µg/l	2/23/2023 9:50:02	
500PPBCN	A	Total CN	P	499.1891	µg/l	2/23/2023 9:50:03	
ICV1	S	Total CN	P	95.6947	µg/l	2/23/2023 15:24:39	
ICB1	S	Total CN	P	0.269	µg/l	2/23/2023 15:24:40	
CCV1	S	Total CN	P	246.4818	µg/l	2/23/2023 15:24:42	
CCB1	S	Total CN	P	1.1908	µg/l	2/23/2023 15:24:45	
PB151013BL	S	Total CN	P	1.1265	µg/l	2/23/2023 15:24:47	
PB151013BS	S	Total CN	P	94.0911	µg/l	2/23/2023 15:32:13	
LOWPB151013	S	Total CN	P	10.5522	µg/l	2/23/2023 15:32:15	
HIGHPB151013	S	Total CN	P	493.9628	µg/l	2/23/2023 15:32:16	
O1627-03	S	Total CN	P	3.1629	µg/l	2/23/2023 15:32:19	
O1627-03RE	S	Total CN	P	3.7801	µg/l	2/23/2023 15:32:21	
O1640-01	S	Total CN	P	1.017	µg/l	2/23/2023 15:32:22	
O1640-01DUP	S	Total CN	P	1.1102	µg/l	2/23/2023 15:39:44	
O1640-01MS	S	Total CN	P	34.926	µg/l	2/23/2023 15:39:45	
O1640-01MSD	S	Total CN	P	34.2303	µg/l	2/23/2023 15:39:46	
CCV2	S	Total CN	P	235.7884	µg/l	2/23/2023 15:39:47	
CCB2	S	Total CN	P	0.8431	µg/l	2/23/2023 15:39:48	
O1640-02	S	Total CN	P	1.0042	µg/l	2/23/2023 15:39:49	
O1640-03	S	Total CN	P	0.5223	µg/l	2/23/2023 15:39:50	
O1640-04	S	Total CN	P	1.1979	µg/l	2/23/2023 15:39:51	
O1645-01	S	Total CN	P	1.7433	µg/l	2/23/2023 15:39:52	
O1658-01	S	Total CN	P	3.9323	µg/l	2/23/2023 15:39:53	
O1659-01	S	Total CN	P	3.0298	µg/l	2/23/2023 15:39:54	
O1660-01	S	Total CN	P	1.595	µg/l	2/23/2023 15:46:23	
O1661-01	S	Total CN	P	1.5188	µg/l	2/23/2023 15:46:24	
O1662-01	S	Total CN	P	2.2379	µg/l	2/23/2023 15:46:25	
O1663-01	S	Total CN	P	1.904	µg/l	2/23/2023 15:46:26	
CCV3	S	Total CN	P	249.5989	µg/l	2/23/2023 15:46:27	
CCB3	S	Total CN	P	1.5181	µg/l	2/23/2023 15:46:28	
O1671-01	S	Total CN	P	2.4942	µg/l	2/23/2023 15:46:29	
CCV4	S	Total CN	P	241.649	µg/l	2/23/2023 15:46:30	
CCB4	S	Total CN	P	1.6562	µg/l	2/23/2023 15:46:31	

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

Reviewed by : 12

Instrument ID : Konelab

2/23/2023 9:59

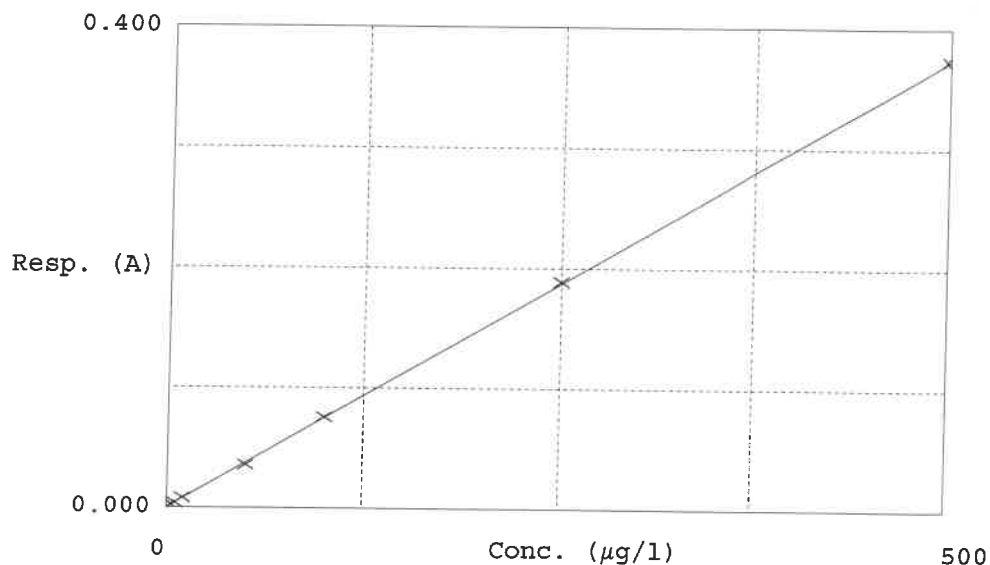
Test Total CN

Accepted 2/23/2023 9:59

Factor 1338
Bias 0.001

Coeff. of det. 0.999935

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.1519	0.0000	—
2	5.0PPBCN	0.004	4.6041	5.0000	-7.9
3	10PPBCN	0.008	10.2355	10.0000	2.4
4	50PPBCN	0.036	47.3282	50.0000	-5.3
5	100PPBCN	0.076	100.5610	100.0000	0.6
6	250PPBCN	0.189	251.9304	250.0000	0.8
7	500PPBCN	0.373	499.1891	500.0000	-2.2

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2/23/23