

LB110454

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

8/10/2020 14:54

Test: Total CN

Sample Id	<u>ug/L</u> Result	Dil. 1 +	Response	Errors
ICV1	96.817	0.0	0.124	
ICB1	-0.354	0.0	0.002	
CCV1	239.517	0.0	0.304	
CCB1	-0.351	0.0	0.002	
PB130812BL	-0.552	0.0	0.002	
PB130812BS	95.278	0.0	0.122	
L3506-01	-0.374	0.0	0.002	
L3508-01	-0.651	0.0	0.002	
L3508-01DUP	-0.539	0.0	0.002	
L3508-01MS	22.812	0.0	0.031	
L3508-01MSD	22.596	0.0	0.031	
L3586-02	-0.323	0.0	0.002	
L3594-01	-0.373	0.0	0.002	
L3594-05	-0.600	0.0	0.002	
CCV2	239.626	0.0	0.304	
CCB2	-0.823	0.0	0.002	
L3594-09	-0.583	0.0	0.002	
L3597-01	5.907	0.0	0.010	
HIGHPB130812	482.354	0.0	0.609	
L3607-01	1.617	0.0	0.005	
L3607-01DUP	1.512	0.0	0.005	
L3607-01MS	24.976	0.0	0.034	
L3607-01MSD	25.162	0.0	0.034	
PB130850BL	-0.069	0.0	0.003	
PB130850BS	96.944	0.0	0.124	
CCV3	242.966	0.0	0.308	
CCB3	-0.499	0.0	0.002	
L3614-01	0.033	0.0	0.003	
L3614-02	-0.174	0.0	0.003	
LOWPB130812	8.823	0.0	0.014	
CCV4	249.407	0.0	0.316	
CCB4	0.276	0.0	0.003	

N	32
Mean	57.824
SD	112.4442
CV%	194.46

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 10 14:12:37 2020

Mon Aug 10 14:52:59 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0205	µg/l	8/10/2020 12:35:08	
5.0PPBCN	A	Total CN	P	4.0052	µg/l	8/10/2020 12:35:09	
10PPBCN	A	Total CN	P	8.1516	µg/l	8/10/2020 12:35:10	
50PPBCN	A	Total CN	P	50.826	µg/l	8/10/2020 12:35:11	
100PPBCN	A	Total CN	P	101.0951	µg/l	8/10/2020 12:35:12	
250PPBCN	A	Total CN	P	252.3947	µg/l	8/10/2020 12:35:13	
500PPBCN	A	Total CN	P	498.5479	µg/l	8/10/2020 12:35:14	
ICV1	S	Total CN	P	96.8166	µg/l	8/10/2020 14:12:38	
ICB1	S	Total CN	P	-0.3542	µg/l	8/10/2020 14:12:39	
CCV1	S	Total CN	P	239.5166	µg/l	8/10/2020 14:12:42	
CCB1	S	Total CN	P	-0.3512	µg/l	8/10/2020 14:12:43	
PB130812BL	S	Total CN	P	-0.5522	µg/l	8/10/2020 14:12:45	
PB130812BS	S	Total CN	P	95.2778	µg/l	8/10/2020 14:12:46	
L3506-01	S	Total CN	P	-0.3735	µg/l	8/10/2020 14:12:47	
L3508-01	S	Total CN	P	-0.6511	µg/l	8/10/2020 14:20:12	
L3508-01DUP	S	Total CN	P	-0.5395	µg/l	8/10/2020 14:20:13	
L3508-01MS	S	Total CN	P	22.8117	µg/l	8/10/2020 14:20:14	
L3508-01MSD	S	Total CN	P	22.5964	µg/l	8/10/2020 14:20:15	
L3586-02	S	Total CN	P	-0.3235	µg/l	8/10/2020 14:20:16	
L3594-01	S	Total CN	P	-0.3732	µg/l	8/10/2020 14:20:17	
L3594-05	S	Total CN	P	-0.6	µg/l	8/10/2020 14:20:18	
CCV2	S	Total CN	P	239.626	µg/l	8/10/2020 14:20:19	
CCB2	S	Total CN	P	-0.8234	µg/l	8/10/2020 14:20:20	
L3594-09	S	Total CN	P	-0.5832	µg/l	8/10/2020 14:20:21	
L3597-01	S	Total CN	P	5.9072	µg/l	8/10/2020 14:20:22	
HIGHPB130812	S	Total CN	P	482.3541	µg/l	8/10/2020 14:27:17	
L3607-01	S	Total CN	P	1.6169	µg/l	8/10/2020 14:27:18	
L3607-01DUP	S	Total CN	P	1.512	µg/l	8/10/2020 14:27:19	
L3607-01MS	S	Total CN	P	24.9759	µg/l	8/10/2020 14:27:20	
L3607-01MSD	S	Total CN	P	25.1619	µg/l	8/10/2020 14:27:21	
PB130850BL	S	Total CN	P	-0.0688	µg/l	8/10/2020 14:27:24	
PB130850BS	S	Total CN	P	96.944	µg/l	8/10/2020 14:27:25	
CCV3	S	Total CN	P	242.9658	µg/l	8/10/2020 14:33:27	
CCB3	S	Total CN	P	-0.4989	µg/l	8/10/2020 14:33:28	
L3614-01	S	Total CN	P	0.0328	µg/l	8/10/2020 14:33:29	
L3614-02	S	Total CN	P	-0.1736	µg/l	8/10/2020 14:33:30	
LOWPB130812	S	Total CN	P	8.8225	µg/l	8/10/2020 14:52:57	
CCV4	S	Total CN	P	249.407	µg/l	8/10/2020 14:52:58	
CCB4	S	Total CN	P	0.2764	µg/l	8/10/2020 14:52:59	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AM

Instrument ID : Konelab

8/10/2020 12:35

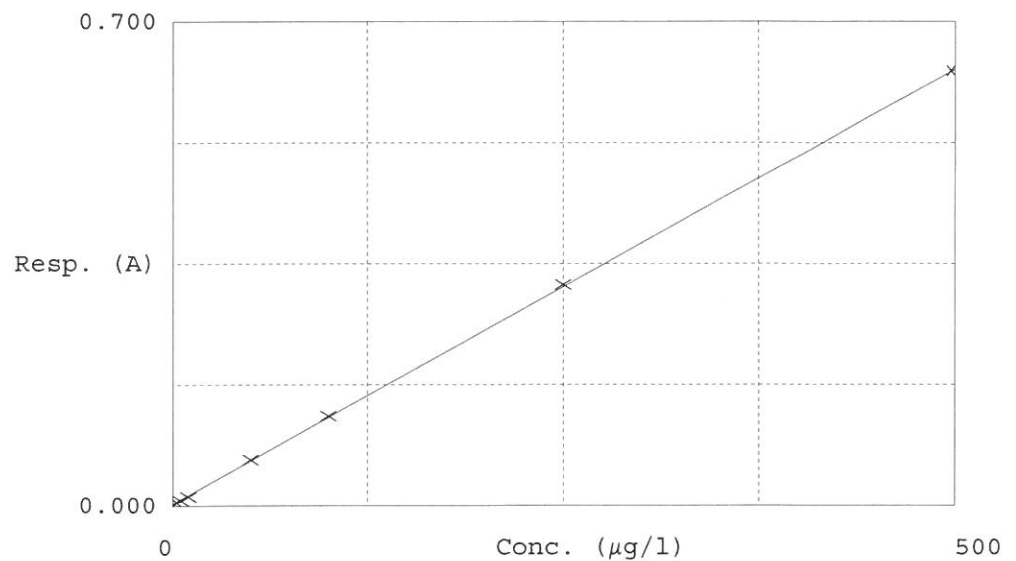
Test Total CN

Accepted 8/10/2020 12:35

Factor 796.2
Bias 0.003

Coeff. of det. 0.999931

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.0205	0.0000	
2	5.0PPBCN	0.008	4.0052	5.0000	
3	10PPBCN	0.013	8.1516	10.0000	
4	50PPBCN	0.067	50.8260	50.0000	
5	100PPBCN	0.130	101.0951	100.0000	
6	250PPBCN	0.320	252.3947	250.0000	
7	500PPBCN	0.629	498.5479	500.0000	