

LB110624

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

8/20/2020 14:01

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	97.823	0.0	0.074	
ICB1	0.338	0.0	0.001	
CCV1	244.777	0.0	0.182	
CCB1	0.140	0.0	0.001	
PB131085BL	-0.041	0.0	0.001	
PB131085BS	97.828	0.0	0.074	
PB131085LOW	9.584	0.0	0.008	
PB131085HIGH	489.247	0.0	0.364	
L3499-01	1.651	0.0	0.002	
L3499-01DUP	1.167	0.0	0.002	
L3499-01MS	41.121	0.0	0.031	
L3499-01MSD	39.006	0.0	0.030	
L3502-11	0.321	0.0	0.001	
L3504-07	1.155	0.0	0.002	
CCV2	246.111	0.0	0.183	
CCB2	-0.119	0.0	0.001	
L3507-08	-0.002	0.0	0.001	
L3720-03	1.638	0.0	0.002	
L3720-05	2.430	0.0	0.003	
L3720-07	2.093	0.0	0.003	
L3720-09	2.292	0.0	0.003	
L3742-03	-0.099	0.0	0.001	
L3742-07	0.190	0.0	0.001	
PB131086BL	-0.136	0.0	0.001	
PB131086BS	98.307	0.0	0.074	
L3719-07	0.223	0.0	0.001	
CCV3	246.227	0.0	0.184	
CCB3	0.156	0.0	0.001	
L3719-07DUP	0.118	0.0	0.001	
L3719-01MS	35.155	0.0	0.027	
L3719-01MSD	35.654	0.0	0.027	
CCV4	256.287	0.0	0.191	
CCB4	-0.120	0.0	0.001	

N	33
Mean	59.107
SD	112.5708
CV%	190.45

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 20 13:31:45 2020

Thu Aug 20 13:52:12 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3547	µg/l	8/20/2020 11:16:35	
5.0PPBCN	A	Total CN	P	4.1512	µg/l	8/20/2020 11:16:36	
10PPBCN	A	Total CN	P	9.4719	µg/l	8/20/2020 11:16:37	
50PPBCN	A	Total CN	P	49.725	µg/l	8/20/2020 11:16:38	
100PPBCN	A	Total CN	P	100.6783	µg/l	8/20/2020 11:16:39	
250PPBCN	A	Total CN	P	252.8348	µg/l	8/20/2020 11:16:40	
500PPBCN	A	Total CN	P	498.4935	µg/l	8/20/2020 11:16:41	
ICV1	S	Total CN	P	97.8228	µg/l	8/20/2020 13:31:45	
ICB1	S	Total CN	P	0.3377	µg/l	8/20/2020 13:31:46	
CCV1	S	Total CN	P	244.7772	µg/l	8/20/2020 13:31:47	
CCB1	S	Total CN	P	0.1396	µg/l	8/20/2020 13:31:48	
PB131085BL	S	Total CN	P	-0.0408	µg/l	8/20/2020 13:31:49	
PB131085BS	S	Total CN	P	97.8281	µg/l	8/20/2020 13:31:50	
PB131085LOW	S	Total CN	P	9.5845	µg/l	8/20/2020 13:31:51	
PB131085HIGH	S	Total CN	P	489.247	µg/l	8/20/2020 13:31:52	
L3499-01	S	Total CN	P	1.6511	µg/l	8/20/2020 13:31:53	
L3499-01DUP	S	Total CN	P	1.1672	µg/l	8/20/2020 13:31:54	
L3499-01MS	S	Total CN	P	41.1209	µg/l	8/20/2020 13:31:55	
L3499-01MSD	S	Total CN	P	39.006	µg/l	8/20/2020 13:39:20	
L3502-11	S	Total CN	P	0.3208	µg/l	8/20/2020 13:39:23	
L3504-07	S	Total CN	P	1.1549	µg/l	8/20/2020 13:39:24	
CCV2	S	Total CN	P	246.1105	µg/l	8/20/2020 13:39:25	
CCB2	S	Total CN	P	-0.1187	µg/l	8/20/2020 13:39:26	
L3507-08	S	Total CN	P	-0.0015	µg/l	8/20/2020 13:39:27	
L3720-03	S	Total CN	P	1.6379	µg/l	8/20/2020 13:39:28	
L3720-05	S	Total CN	P	2.4297	µg/l	8/20/2020 13:39:29	
L3720-07	S	Total CN	P	2.0933	µg/l	8/20/2020 13:39:30	
L3720-09	S	Total CN	P	2.2924	µg/l	8/20/2020 13:46:52	
L3742-03	S	Total CN	P	-0.0991	µg/l	8/20/2020 13:46:53	
L3742-07	S	Total CN	P	0.1898	µg/l	8/20/2020 13:46:54	
PB131086BL	S	Total CN	P	-0.1359	µg/l	8/20/2020 13:46:55	
PB131086BS	S	Total CN	P	98.3066	µg/l	8/20/2020 13:46:56	
L3719-07	S	Total CN	P	0.2232	µg/l	8/20/2020 13:46:57	
CCV3	S	Total CN	P	246.2267	µg/l	8/20/2020 13:46:58	
CCB3	S	Total CN	P	0.1557	µg/l	8/20/2020 13:46:59	
L3719-07DUP	S	Total CN	P	0.1181	µg/l	8/20/2020 13:47:00	
L3719-01MS	S	Total CN	P	35.1547	µg/l	8/20/2020 13:52:07	
L3719-01MSD	S	Total CN	P	35.6541	µg/l	8/20/2020 13:52:08	
CCV4	S	Total CN	P	256.2872	µg/l	8/20/2020 13:52:09	
CCB4	S	Total CN	P	-0.1205	µg/l	8/20/2020 13:52:10	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

8/20/2020 11:18

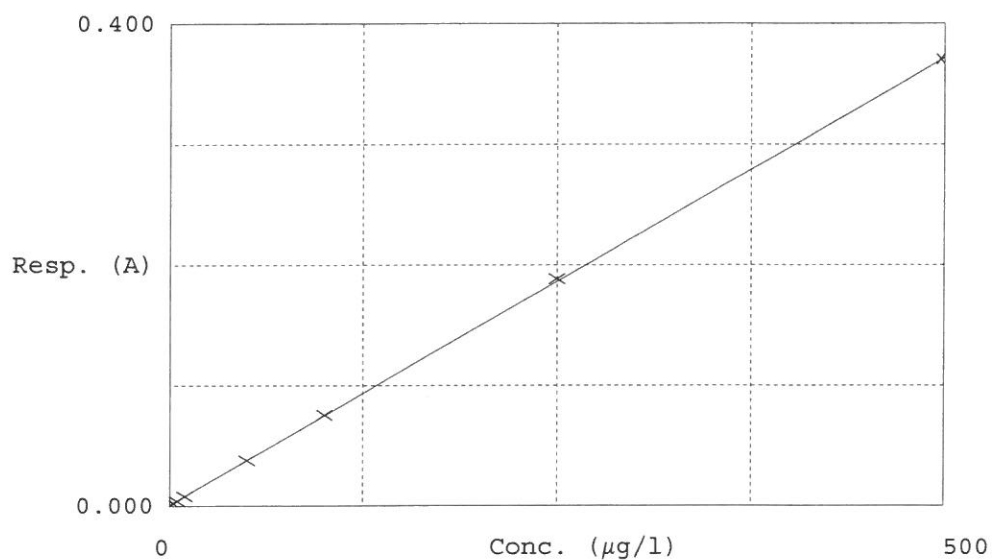
Test Total CN

Accepted 8/20/2020 11:18

Factor 1348
Bias 0.001

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.3547	0.0000	
2	5.0PPBCN	0.004	4.1512	5.0000	
3	10PPBCN	0.008	9.4719	10.0000	
4	50PPBCN	0.038	49.7250	50.0000	
5	100PPBCN	0.076	100.6783	100.0000	
6	250PPBCN	0.188	252.8348	250.0000	
7	500PPBCN	0.371	498.4935	500.0000	