

LB106219

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

11/12/2019 14:29

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	98.882	0.0	0.088	
ICB1	0.316	0.0	0.002	
CCV1	246.932	0.0	0.216	
CCB1	0.171	0.0	0.002	
PB124696BL	0.262	0.0	0.002	
PB124696BS	98.858	0.0	0.088	
K5763-03	1.779	0.0	0.003	
K5763-03DUP	1.497	0.0	0.003	
K5763-03MS	33.199	0.0	0.031	
K5763-03MSD	32.970	0.0	0.030	
K5763-07	0.845	0.0	0.002	
K5763-11	0.101	0.0	0.002	
K5771-01	0.647	0.0	0.002	
K5778-03	1.865	0.0	0.003	
CCV2	247.429	0.0	0.217	
CCB2	0.191	0.0	0.002	
K5778-07	1.141	0.0	0.003	
K5782-05	-0.024	0.0	0.002	
PB124724BL	-0.271	0.0	0.001	
PB124724BS	98.453	0.0	0.087	
LOWPB124724	9.815	0.0	0.010	
HIGHPB124724	489.220	0.0	0.427	
K5670-01	0.964	0.0	0.003	
K5670-01DUP	1.076	0.0	0.003	
K5670-01MS	37.009	0.0	0.034	
K5670-01MSD	37.461	0.0	0.034	
CCV3	247.896	0.0	0.217	
CCB3	-0.167	0.0	0.002	
K5785-01	0.422	0.0	0.002	
K5786-01	7.442	0.0	0.008	
K5788-06	0.718	0.0	0.002	
K5789-03	-0.264	0.0	0.001	
K5789-07	-0.225	0.0	0.001	
K5789-11	0.548	0.0	0.002	
K5791-01	2.352	0.0	0.004	
CCV4	254.093	0.0	0.222	
CCB4	1.788	0.0	0.003	

N	37
Mean	52.849
SD	107.8308
CV%	204.04

Aquakem v. 7.2AQ1

Ae

Results from time period:

Tue Nov 12 13:43:58 2019

Tue Nov 12 14:25:29 2019

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.2627	µg/l	11/12/2019 11:30:05	
5.OPPBCN	A	Total CN	P	4.6752	µg/l	11/12/2019 11:30:06	
10PPBCN	A	Total CN	P	9.2239	µg/l	11/12/2019 11:30:07	
50PPBCN	A	Total CN	P	49.5192	µg/l	11/12/2019 11:30:08	
100PPBCN	A	Total CN	P	100.427	µg/l	11/12/2019 11:30:09	
250PPBCN	A	Total CN	P	252.8718	µg/l	11/12/2019 11:30:10	
500PPBCN	A	Total CN	P	498.5456	µg/l	11/12/2019 11:30:11	
ICV1	S	Total CN	P	98.8818	µg/l	11/12/2019 13:43:58	
ICB1	S	Total CN	P	0.3164	µg/l	11/12/2019 13:43:59	
CCV1	S	Total CN	P	246.9319	µg/l	11/12/2019 13:44:00	
CCB1	S	Total CN	P	0.1708	µg/l	11/12/2019 13:44:01	
PB124696BL	S	Total CN	P	0.2621	µg/l	11/12/2019 13:44:02	
PB124696BS	S	Total CN	P	98.8584	µg/l	11/12/2019 13:44:03	
K5763-03	S	Total CN	P	1.7794	µg/l	11/12/2019 13:44:04	
K5763-03DUP	S	Total CN	P	1.4971	µg/l	11/12/2019 13:44:05	
K5763-03MS	S	Total CN	P	33.1987	µg/l	11/12/2019 13:44:06	
K5763-03MSD	S	Total CN	P	32.9702	µg/l	11/12/2019 13:44:07	
K5763-07	S	Total CN	P	0.8447	µg/l	11/12/2019 13:44:08	
K5763-11	S	Total CN	P	0.1014	µg/l	11/12/2019 13:51:30	
K5771-01	S	Total CN	P	0.647	µg/l	11/12/2019 13:51:31	
K5778-03	S	Total CN	P	1.8654	µg/l	11/12/2019 13:51:32	
CCV2	S	Total CN	P	247.4293	µg/l	11/12/2019 13:51:33	
CCB2	S	Total CN	P	0.1911	µg/l	11/12/2019 13:51:34	
K5778-07	S	Total CN	P	1.1415	µg/l	11/12/2019 13:51:35	
K5782-05	S	Total CN	P	-0.0235	µg/l	11/12/2019 13:51:36	
PB124724BL	S	Total CN	P	-0.2712	µg/l	11/12/2019 13:51:37	
PB124724BS	S	Total CN	P	98.4534	µg/l	11/12/2019 13:51:38	
LOWPB124724	S	Total CN	P	9.8152	µg/l	11/12/2019 13:51:39	
HIGHPB124724	S	Total CN	P	489.2197	µg/l	11/12/2019 13:51:40	
K5670-01	S	Total CN	P	0.9644	µg/l	11/12/2019 13:59:05	
K5670-01DUP	S	Total CN	P	1.076	µg/l	11/12/2019 13:59:06	
K5670-01MS	S	Total CN	P	37.009	µg/l	11/12/2019 13:59:07	
K5670-01MSD	S	Total CN	P	37.4614	µg/l	11/12/2019 13:59:08	
CCV3	S	Total CN	P	247.8955	µg/l	11/12/2019 13:59:09	
CCB3	S	Total CN	P	-0.1668	µg/l	11/12/2019 13:59:10	
K5785-01	S	Total CN	P	0.422	µg/l	11/12/2019 13:59:11	
K5786-01	S	Total CN	P	7.4421	µg/l	11/12/2019 13:59:12	
K5788-06	S	Total CN	P	0.7183	µg/l	11/12/2019 13:59:13	
K5789-03	S	Total CN	P	-0.2638	µg/l	11/12/2019 13:59:14	
K5789-07	S	Total CN	P	-0.2254	µg/l	11/12/2019 13:59:15	
K5789-11	S	Total CN	P	0.5477	µg/l	11/12/2019 14:05:16	
K5791-01	S	Total CN	P	2.3522	µg/l	11/12/2019 14:05:17	

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CCV4	S	Total CN	P	254.0933 µg/l	11/12/2019 14:05:18
CCB4	S	Total CN	P	1.7882 µg/l	11/12/2019 14:05:19

CHEMTECH

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

Instrument ID : Konelab

11/12/2019 11:47

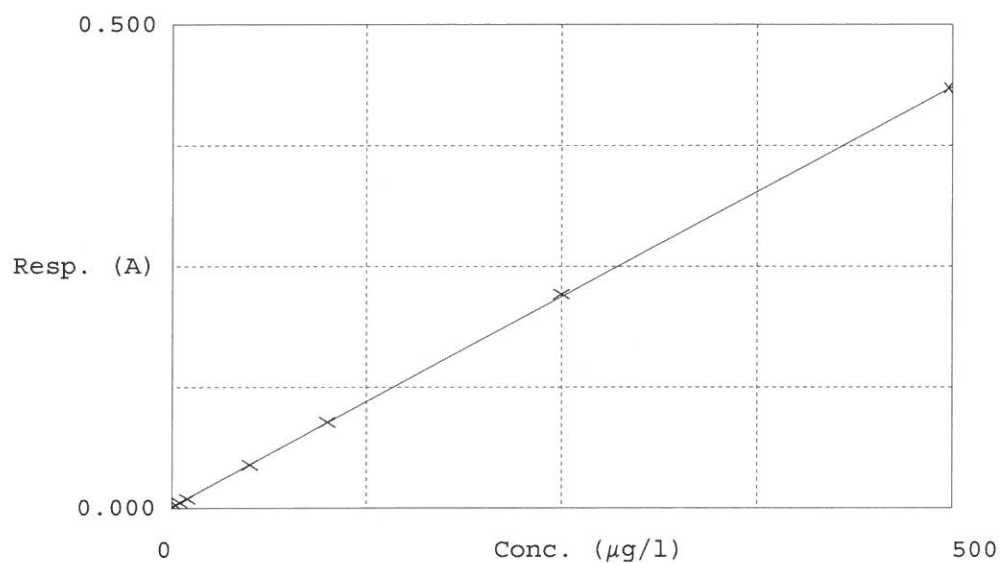
Test Total CN

Accepted 11/12/2019 11:47

Factor 1152
Bias 0.002

Coeff. of det. 0.999944

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.2627	0.0000	
2	5.0PPBCN	0.006	4.6752	5.0000	
3	10PPBCN	0.010	9.2239	10.0000	
4	50PPBCN	0.045	49.5192	50.0000	
5	100PPBCN	0.089	100.4270	100.0000	
6	250PPBCN	0.221	252.8718	250.0000	
7	500PPBCN	0.435	498.5456	500.0000	