

2B102761

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/15/2019 14:33

Test: Total CN

ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.429	0.0	0.099	
ICB1	0.043	0.0	0.004	
CCV1	242.957	0.0	0.245	
CCB1	-0.195	0.0	0.004	
PB119751BL	-0.202	0.0	0.004	
PB119751BS	96.644	0.0	0.100	
LOWPB119751	10.076	0.0	0.014	
HIGHPB119751	487.011	0.0	0.487	
K2848-01	0.842	0.0	0.005	
K2848-01DUP	0.308	0.0	0.004	
K2848-01MS	32.327	0.0	0.036	
K2848-01MSD	32.072	0.0	0.036	
K2848-03	1.237	0.0	0.005	
K2851-01	5.339	0.0	0.009	
CCV2	242.478	0.0	0.245	
CCB2	-0.316	0.0	0.004	
PB119723BL	0.080	0.0	0.004	
PB119723BS	97.005	0.0	0.100	
K2836-02	0.714	0.0	0.005	
K2836-02DUP	0.716	0.0	0.005	
K2836-02MS	21.343	0.0	0.025	
K2836-02MSD	21.522	0.0	0.025	
K2837-01	1.999	0.0	0.006	
PB119752BL	-0.242	0.0	0.004	
PB119752BS	97.034	0.0	0.100	
K2852-01	9.811	0.0	0.014	
CCV3	243.750	0.0	0.246	
CCB3	-0.115	0.0	0.004	
K2852-01DUP	9.465	0.0	0.013	
K2852-01MS	28.007	0.0	0.032	
K2852-01MSD	27.896	0.0	0.032	
CCV4	249.940	0.0	0.252	
CCB4	0.075	0.0	0.004	

N 33
Mean 62.274
SD 110.5472
CV% 177.52

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
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5/15/2019 13:04

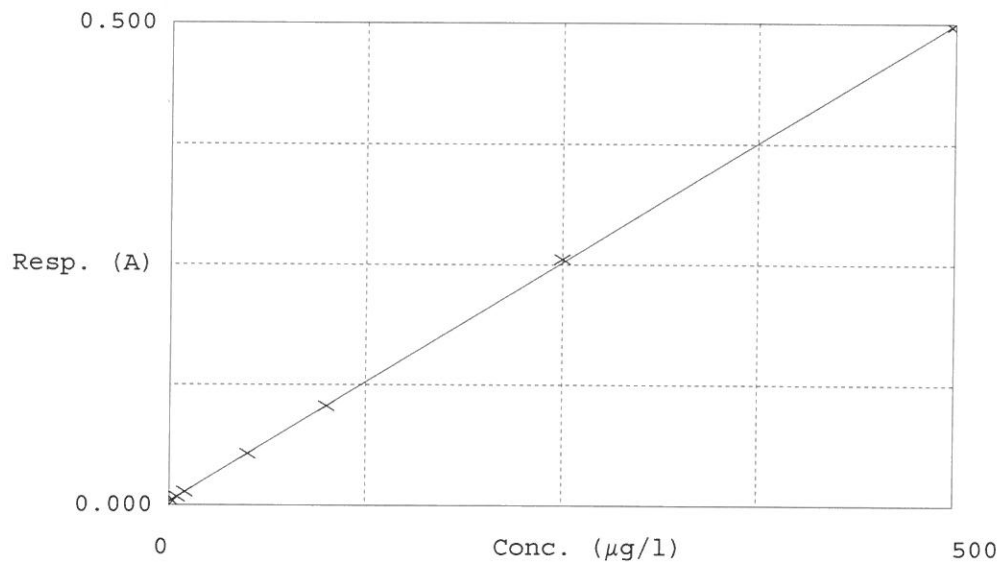
Test Total CN

Accepted 5/15/2019 13:04

Factor 1009
Bias 0.004

Coeff. of det. 0.999916

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6691	0.0000	
2	5.0PPBCN	0.009	4.4965	5.0000	
3	10PPBCN	0.014	9.9020	10.0000	
4	50PPBCN	0.053	49.5709	50.0000	
5	100PPBCN	0.103	99.7831	100.0000	
6	250PPBCN	0.256	253.6466	250.0000	
7	500PPBCN	0.498	498.2700	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Wed May 15 14:09:56 2019

Wed May 15 14:30:52 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6691	µg/l	5/15/2019 12:57:25	
5.0PPBCN	A	Total CN	P	4.4965	µg/l	5/15/2019 12:57:26	
10PPBCN	A	Total CN	P	9.902	µg/l	5/15/2019 12:57:27	
50PPBCN	A	Total CN	P	49.5709	µg/l	5/15/2019 12:57:28	
100PPBCN	A	Total CN	P	99.7831	µg/l	5/15/2019 12:57:29	
250PPBCN	A	Total CN	P	253.6466	µg/l	5/15/2019 12:57:30	
500PPBCN	A	Total CN	P	498.27	µg/l	5/15/2019 12:57:31	
ICV1	S	Total CN	P	95.4288	µg/l	5/15/2019 14:09:56	
ICB1	S	Total CN	P	0.0426	µg/l	5/15/2019 14:09:57	
CCV1	S	Total CN	P	242.9569	µg/l	5/15/2019 14:09:58	
CCB1	S	Total CN	P	-0.1955	µg/l	5/15/2019 14:09:59	
PB119751BL	S	Total CN	P	-0.2018	µg/l	5/15/2019 14:10:00	
PB119751BS	S	Total CN	P	96.6444	µg/l	5/15/2019 14:10:01	
LOWPB119751	S	Total CN	P	10.0764	µg/l	5/15/2019 14:10:02	
HIGHPB119751	S	Total CN	P	487.0113	µg/l	5/15/2019 14:10:03	
K2848-01	S	Total CN	P	0.842	µg/l	5/15/2019 14:10:04	
K2848-01DUP	S	Total CN	P	0.308	µg/l	5/15/2019 14:10:05	
K2848-01MS	S	Total CN	P	32.3269	µg/l	5/15/2019 14:10:06	
K2848-01MSD	S	Total CN	P	32.0718	µg/l	5/15/2019 14:17:30	
K2848-03	S	Total CN	P	1.2369	µg/l	5/15/2019 14:17:31	
K2851-01	S	Total CN	P	5.3391	µg/l	5/15/2019 14:17:32	
CCV2	S	Total CN	P	242.478	µg/l	5/15/2019 14:17:33	
CCB2	S	Total CN	P	-0.3155	µg/l	5/15/2019 14:17:34	
PB119723BL	S	Total CN	P	0.08	µg/l	5/15/2019 14:17:35	
PB119723BS	S	Total CN	P	97.0049	µg/l	5/15/2019 14:17:36	
K2836-02	S	Total CN	P	0.7142	µg/l	5/15/2019 14:17:37	
K2836-02DUP	S	Total CN	P	0.7164	µg/l	5/15/2019 14:17:38	
K2836-02MS	S	Total CN	P	21.3428	µg/l	5/15/2019 14:17:39	
K2836-02MSD	S	Total CN	P	21.5217	µg/l	5/15/2019 14:17:40	
K2837-01	S	Total CN	P	1.9987	µg/l	5/15/2019 14:25:03	
PB119752BL	S	Total CN	P	-0.2421	µg/l	5/15/2019 14:25:04	
PB119752BS	S	Total CN	P	97.0342	µg/l	5/15/2019 14:25:05	
K2852-01	S	Total CN	P	9.8107	µg/l	5/15/2019 14:25:06	
CCV3	S	Total CN	P	243.7503	µg/l	5/15/2019 14:25:07	
CCB3	S	Total CN	P	-0.1149	µg/l	5/15/2019 14:25:08	
K2852-01DUP	S	Total CN	P	9.4654	µg/l	5/15/2019 14:25:09	
K2852-01MS	S	Total CN	P	28.0067	µg/l	5/15/2019 14:25:10	
K2852-01MSD	S	Total CN	P	27.8965	µg/l	5/15/2019 14:25:11	
CCV4	S	Total CN	P	249.9404	µg/l	5/15/2019 14:30:50	
CCB4	S	Total CN	P	0.075	µg/l	5/15/2019 14:30:51	