

LB107791

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

2/17/2020 12:58

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	97.100	0.0	0.098	
ICB1	0.542	0.0	0.003	
CCV1	240.682	0.0	0.238	
CCB1	0.183	0.0	0.003	
PB126837BL	0.160	0.0	0.003	
PB126837BS	93.018	0.0	0.094	
LOWPB126837	10.654	0.0	0.013	
HIGHPB126837	492.316	0.0	0.485	Blank resp. high
L1365-09	2.958	0.0	0.005	
L1365-10	0.882	0.0	0.003	
L1484-01	1.538	0.0	0.004	
L1484-01DUP	0.831	0.0	0.003	
L1484-01MS	23.904	0.0	0.026	
L1484-01MSD	23.766	0.0	0.026	
CCV2	240.566	0.0	0.238	
CCB2	0.222	0.0	0.003	
L1484-02	0.576	0.0	0.003	
L1484-03	0.541	0.0	0.003	
L1544-01	0.729	0.0	0.003	
L1544-05	0.376	0.0	0.003	
L1545-01	0.561	0.0	0.003	
L1545-02	1.620	0.0	0.004	
PB126851BL	0.368	0.0	0.003	
PB126851BS	96.832	0.0	0.097	
L1547-01	5.058	0.0	0.007	
L1547-01DUP	4.962	0.0	0.007	
CCV3	239.198	0.0	0.237	
CCB3	0.344	0.0	0.003	
L1547-01MS	29.794	0.0	0.032	
L1547-01MSD	29.878	0.0	0.032	
L1547-02	2.766	0.0	0.005	
L1547-03	0.746	0.0	0.003	
L1547-07	1.448	0.0	0.004	
L1547-08	0.768	0.0	0.003	
L1547-09	0.938	0.0	0.003	
L1547-13	3.837	0.0	0.006	
L1547-14	0.358	0.0	0.003	
L1547-15	1.771	0.0	0.004	
CCV4	239.878	0.0	0.237	
CCB4	0.333	0.0	0.003	
L1547-22	0.356	0.0	0.003	
L1547-23	0.462	0.0	0.003	
CCV5	240.704	0.0	0.238	
CCB5	0.467	0.0	0.003	

N 44
Mean 48.523
SD 103.1887
CV% 212.66

Aquakem v. 7.2AQ1

DK

Results from time period:

Mon Feb 17 11:03:26 2020

Mon Feb 17 12:47:06 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.2356	µg/l	2/17/2020 11:03:26	
5.OPPBCN	A	Total CN	P	4.8219	µg/l	2/17/2020 11:03:27	
10PPBCN	A	Total CN	P	9.8834	µg/l	2/17/2020 11:03:28	
50PPBCN	A	Total CN	P	50.2433	µg/l	2/17/2020 11:03:29	
100PPBCN	A	Total CN	P	100.1324	µg/l	2/17/2020 11:03:30	
250PPBCN	A	Total CN	P	250.4026	µg/l	2/17/2020 11:03:31	
500PPBCN	A	Total CN	P	499.752	µg/l	2/17/2020 11:03:32	
ICV1	S	Total CN	P	97.0997	µg/l	2/17/2020 12:24:14	
ICB1	S	Total CN	P	0.5416	µg/l	2/17/2020 12:24:15	
CCV1	S	Total CN	P	240.6818	µg/l	2/17/2020 12:24:16	
CCB1	S	Total CN	P	0.1828	µg/l	2/17/2020 12:24:17	
PB126837E	S	Total CN	P	0.1599	µg/l	2/17/2020 12:24:18	
PB126837E	S	Total CN	P	93.018	µg/l	2/17/2020 12:24:19	
LOWPB126	S	Total CN	P	10.6545	µg/l	2/17/2020 12:24:20	
HIGHPB126	S	Total CN	P	492.3165	µg/l	2/17/2020 12:24:21	
L1365-09	S	Total CN	P	2.9576	µg/l	2/17/2020 12:24:22	
L1365-10	S	Total CN	P	0.8823	µg/l	2/17/2020 12:24:23	
L1484-01	S	Total CN	P	1.5379	µg/l	2/17/2020 12:24:24	
L1484-01D	S	Total CN	P	0.8314	µg/l	2/17/2020 12:31:49	
L1484-01V	S	Total CN	P	23.9045	µg/l	2/17/2020 12:31:50	
L1484-01V	S	Total CN	P	23.7659	µg/l	2/17/2020 12:31:51	
CCV2	S	Total CN	P	240.5659	µg/l	2/17/2020 12:31:52	
CCB2	S	Total CN	P	0.2225	µg/l	2/17/2020 12:31:53	
L1484-02	S	Total CN	P	0.5756	µg/l	2/17/2020 12:31:54	
L1484-03	S	Total CN	P	0.5407	µg/l	2/17/2020 12:31:55	
L1544-01	S	Total CN	P	0.7294	µg/l	2/17/2020 12:31:56	
L1544-05	S	Total CN	P	0.3765	µg/l	2/17/2020 12:31:57	
L1545-01	S	Total CN	P	0.5608	µg/l	2/17/2020 12:31:58	
L1545-02	S	Total CN	P	1.62	µg/l	2/17/2020 12:31:59	
PB126851E	S	Total CN	P	0.3684	µg/l	2/17/2020 12:39:21	
PB126851E	S	Total CN	P	96.8321	µg/l	2/17/2020 12:39:22	
L1547-01	S	Total CN	P	5.0579	µg/l	2/17/2020 12:39:23	
L1547-01D	S	Total CN	P	4.9621	µg/l	2/17/2020 12:39:24	
CCV3	S	Total CN	P	239.1977	µg/l	2/17/2020 12:39:25	
CCB3	S	Total CN	P	0.3436	µg/l	2/17/2020 12:39:26	
L1547-01V	S	Total CN	P	29.7944	µg/l	2/17/2020 12:39:27	
L1547-01V	S	Total CN	P	29.8781	µg/l	2/17/2020 12:39:28	
L1547-02	S	Total CN	P	2.7665	µg/l	2/17/2020 12:39:29	
L1547-03	S	Total CN	P	0.7462	µg/l	2/17/2020 12:39:30	
L1547-07	S	Total CN	P	1.4481	µg/l	2/17/2020 12:39:31	
L1547-08	S	Total CN	P	0.7685	µg/l	2/17/2020 12:46:56	
L1547-09	S	Total CN	P	0.9379	µg/l	2/17/2020 12:46:57	

L1547-13	S	Total CN	P	3.8374 µg/l	2/17/2020 12:46:58
L1547-14	S	Total CN	P	0.3585 µg/l	2/17/2020 12:46:59
L1547-15	S	Total CN	P	1.7711 µg/l	2/17/2020 12:47:00
CCV4	S	Total CN	P	239.8779 µg/l	2/17/2020 12:47:01
CCB4	S	Total CN	P	0.333 µg/l	2/17/2020 12:47:02
L1547-22	S	Total CN	P	0.3561 µg/l	2/17/2020 12:47:03
L1547-23	S	Total CN	P	0.4621 µg/l	2/17/2020 12:47:04
CCV5	S	Total CN	P	240.7036 µg/l	2/17/2020 12:47:05
CCB5	S	Total CN	P	0.4667 µg/l	2/17/2020 12:47:06

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

Instrument ID : Konelab

2/17/2020 11:19

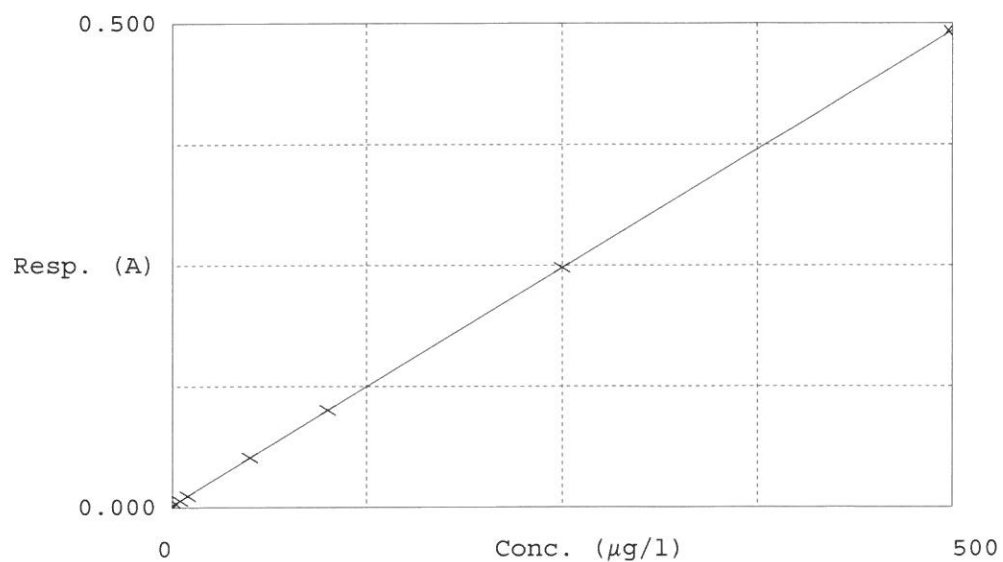
Test Total CN

Accepted 2/17/2020 11:18

Factor 1020
Bias 0.002

Coeff. of det. 0.999998

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.2356	0.0000	
2	5.0PPBCN	0.007	4.8219	5.0000	
3	10PPBCN	0.012	9.8834	10.0000	
4	50PPBCN	0.052	50.2433	50.0000	
5	100PPBCN	0.101	100.1324	100.0000	
6	250PPBCN	0.248	250.4026	250.0000	
7	500PPBCN	0.492	499.7520	500.0000	