

LB14525

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

10/15/2020 14:41

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.201	0.0	0.085	
ICB1	0.310	0.0	0.001	
CCV1	246.702	0.0	0.214	
CCB1	-0.258	0.0	0.000	
PB132359BL	0.254	0.0	0.000	
PB132359BS	97.270	0.0	0.085	
LOWPB132359	10.210	0.0	0.009	
HIGHPB132359	484.049	0.0	0.420	
L4223-01	0.145	0.0	0.000	
L4226-07	3.880	0.0	0.004	
L4226-07DUP	3.917	0.0	0.004	
L4226-07MS	37.392	0.0	0.033	
L4226-07MSD	36.976	0.0	0.032	
L4226-13	9.040	0.0	0.008	
CCV2	243.086	0.0	0.211	
CCB2	0.009	0.0	0.000	
L4383-02	0.062	0.0	0.000	
PB132388BL	0.153	0.0	0.000	
PB132388BS	97.299	0.0	0.085	
L4227-01	0.291	0.0	0.000	
L4227-01DUP	0.052	0.0	0.000	
L4227-01MS	35.331	0.0	0.031	
L4227-01MSD	35.443	0.0	0.031	
L4392-02	-0.171	0.0	0.000	
L4392-06	4.076	0.0	0.004	
CCV3	244.732	0.0	0.213	
CCB3	0.608	0.0	0.001	
L4392-14	0.022	0.0	0.000	
L4393-04	1.871	0.0	0.002	
L4406-01	3.077	0.0	0.003	
L4406-09	0.572	0.0	0.001	
L4407-01	0.614	0.0	0.001	
L4407-03	1.182	0.0	0.001	
L4392-10	0.133	0.0	0.000	
CCV4	254.611	0.0	0.221	
CCB4	0.136	0.0	0.000	

N	36
Mean	54.174
SD	107.8646
CV%	199.11

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 15 13:49:00 2020

Thu Oct 15 14:39:05 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1385	µg/l	10/15/2020 11:31:10	
5.OPPBCN	A	Total CN	P	4.8398	µg/l	10/15/2020 11:31:11	
10PPBCN	A	Total CN	P	9.7556	µg/l	10/15/2020 11:31:12	
50PPBCN	A	Total CN	P	48.7658	µg/l	10/15/2020 11:31:13	
100PPBCN	A	Total CN	P	99.8547	µg/l	10/15/2020 11:31:14	
250PPBCN	A	Total CN	P	252.9732	µg/l	10/15/2020 11:31:15	
500PPBCN	A	Total CN	P	498.6724	µg/l	10/15/2020 11:31:16	
ICV1	S	Total CN	P	97.2007	µg/l	10/15/2020 13:49:01	
ICB1	S	Total CN	P	0.3097	µg/l	10/15/2020 13:49:02	
CCV1	S	Total CN	P	246.7017	µg/l	10/15/2020 13:49:05	
CCB1	S	Total CN	P	-0.2578	µg/l	10/15/2020 13:49:06	
PB132359BL	S	Total CN	P	0.2539	µg/l	10/15/2020 13:49:08	
PB132359BS	S	Total CN	P	97.2701	µg/l	10/15/2020 13:49:09	
LOWPB132359	S	Total CN	P	10.2097	µg/l	10/15/2020 13:49:10	
HIGHPB132359	S	Total CN	P	484.0493	µg/l	10/15/2020 13:56:35	
L4223-01	S	Total CN	P	0.1455	µg/l	10/15/2020 13:56:36	
L4226-07	S	Total CN	P	3.8804	µg/l	10/15/2020 13:56:37	
L4226-07DUP	S	Total CN	P	3.9171	µg/l	10/15/2020 13:56:38	
L4226-07MS	S	Total CN	P	37.3924	µg/l	10/15/2020 13:56:39	
L4226-07MSD	S	Total CN	P	36.9757	µg/l	10/15/2020 13:56:40	
L4226-13	S	Total CN	P	9.0402	µg/l	10/15/2020 13:56:43	
CCV2	S	Total CN	P	243.0861	µg/l	10/15/2020 13:56:45	
CCB2	S	Total CN	P	0.0088	µg/l	10/15/2020 14:04:07	
L4383-02	S	Total CN	P	0.0624	µg/l	10/15/2020 14:04:09	
PB132388BL	S	Total CN	P	0.1531	µg/l	10/15/2020 14:04:10	
PB132388BS	S	Total CN	P	97.2992	µg/l	10/15/2020 14:04:11	
L4227-01	S	Total CN	P	0.2909	µg/l	10/15/2020 14:04:12	
L4227-01DUP	S	Total CN	P	0.0515	µg/l	10/15/2020 14:04:13	
L4227-01MS	S	Total CN	P	35.3313	µg/l	10/15/2020 14:04:14	
L4227-01MSD	S	Total CN	P	35.4431	µg/l	10/15/2020 14:04:15	
L4392-02	S	Total CN	P	-0.1706	µg/l	10/15/2020 14:11:42	
L4392-06	S	Total CN	P	4.076	µg/l	10/15/2020 14:11:43	
CCV3	S	Total CN	P	244.7323	µg/l	10/15/2020 14:11:46	
CCB3	S	Total CN	P	0.6079	µg/l	10/15/2020 14:11:47	
L4392-14	S	Total CN	P	0.0216	µg/l	10/15/2020 14:11:49	
L4393-04	S	Total CN	P	1.8709	µg/l	10/15/2020 14:11:50	
L4406-01	S	Total CN	P	3.0769	µg/l	10/15/2020 14:11:51	
L4406-09	S	Total CN	P	0.5721	µg/l	10/15/2020 14:11:52	
L4407-01	S	Total CN	P	0.6142	µg/l	10/15/2020 14:17:53	
L4407-03	S	Total CN	P	1.1818	µg/l	10/15/2020 14:17:54	
L4392-10	S	Total CN	P	0.1333	µg/l	10/15/2020 14:39:01	
CCV4	S	Total CN	P	254.6113	µg/l	10/15/2020 14:39:03	

CCB4

S

Total CN P

0.1364 µg/l

10/15/2020 14:39:04

LB111525

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/15/2020 11:32

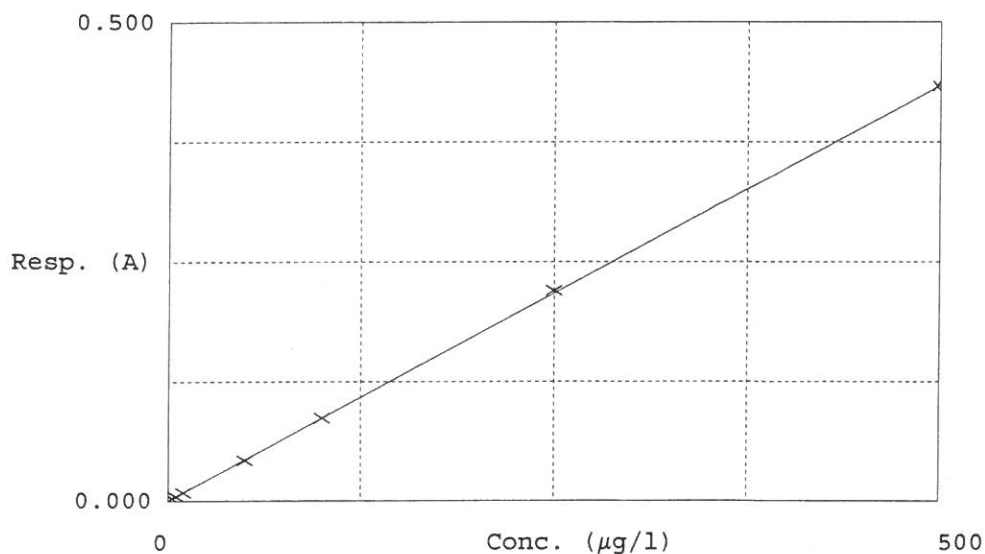
Test Total CN

Accepted 10/15/2020 11:31

Factor 1152
 Bias 0

Coeff. of det. 0.999940

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.1385	0.0000	
2	5.0PPBCN	0.004	4.8398	5.0000	
3	10PPBCN	0.009	9.7556	10.0000	
4	50PPBCN	0.043	48.7658	50.0000	
5	100PPBCN	0.087	99.8547	100.0000	
6	250PPBCN	0.220	252.9732	250.0000	
7	500PPBCN	0.433	498.6724	500.0000	