

LB106798

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/17/2019 13:41

Test: ~~Total~~ CN

Reactive

ng/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.797	0.0	0.097	
ICB1	0.830	0.0	0.002	
CCV1	242.956	0.0	0.241	
CCB1	0.731	0.0	0.002	
PB125509BL	0.604	0.0	0.002	
K6112-09	0.467	0.0	0.002	
K6112-09DUP	0.465	0.0	0.002	
K6113-10	0.340	0.0	0.002	
K6117-06	0.530	0.0	0.002	
K6118-09	5.181	0.0	0.007	
K6292-02	0.388	0.0	0.002	
K6294-03	0.303	0.0	0.002	
K6294-06	0.414	0.0	0.002	
K6307-02	0.428	0.0	0.002	
CCV2	244.593	0.0	0.243	
CCB2	0.537	0.0	0.002	
K6307-05	0.368	0.0	0.002	
K6307-08	0.420	0.0	0.002	
K6307-11	0.311	0.0	0.002	
PB125540BL	0.535	0.0	0.002	
K6317-09	0.375	0.0	0.002	
K6317-09DUP	0.426	0.0	0.002	
K6317-10	0.181	0.0	0.002	
K6318-09	0.200	0.0	0.002	
K6318-10	0.393	0.0	0.002	
K6325-03	0.537	0.0	0.002	
CCV3	241.312	0.0	0.240	
CCB3	0.450	0.0	0.002	
K6325-06	0.196	0.0	0.002	
K6328-01	0.173	0.0	0.002	
K6330-01	0.224	0.0	0.002	
K6330-02	0.242	0.0	0.002	
K6330-03	0.264	0.0	0.002	
K6330-04	0.309	0.0	0.002	
K6330-05	0.437	0.0	0.002	
K6330-06	0.531	0.0	0.002	
K6333-05	0.644	0.0	0.002	
CCV4	243.169	0.0	0.242	
CCB4	0.451	0.0	0.002	
PB125544BL	0.369	0.0	0.002	
K6331-02	0.324	0.0	0.002	
K6331-02DUP	0.479	0.0	0.002	
CCV5	247.876	0.0	0.246	
CCB5	0.631	0.0	0.002	

N	44
Mean	30.395
SD	78.7123
CV%	258.96

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 17 13:16:38 2019

Tue Dec 17 13:39:30 2019



Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive	CI P	0.2105	µg/l	12/17/2019 10:04:04	
5.OPPBCN	A	Reactive	CI P	5.213	µg/l	12/17/2019 10:04:05	
10PPBCN	A	Reactive	CI P	10.3083	µg/l	12/17/2019 10:04:06	
50PPBCN	A	Reactive	CI P	49.2089	µg/l	12/17/2019 10:04:07	
100PPBCN	A	Reactive	CI P	100.7115	µg/l	12/17/2019 10:04:08	
250PPBCN	A	Reactive	CI P	248.8385	µg/l	12/17/2019 10:04:09	
500PPBCN	A	Reactive	CI P	500.5093	µg/l	12/17/2019 10:04:10	
ICV1	S	Reactive	CI P	96.797	µg/l	12/17/2019 13:16:38	
ICB1	S	Reactive	CI P	0.8303	µg/l	12/17/2019 13:16:39	
CCV1	S	Reactive	CI P	242.9563	µg/l	12/17/2019 13:16:40	
CCB1	S	Reactive	CI P	0.7311	µg/l	12/17/2019 13:16:41	
PB125509BL	S	Reactive	CI P	0.6038	µg/l	12/17/2019 13:16:42	
K6112-09	S	Reactive	CI P	0.4669	µg/l	12/17/2019 13:16:43	
K6112-09DUP	S	Reactive	CI P	0.4648	µg/l	12/17/2019 13:16:44	
K6113-10	S	Reactive	CI P	0.3402	µg/l	12/17/2019 13:16:45	
K6117-06	S	Reactive	CI P	0.5305	µg/l	12/17/2019 13:16:46	
K6118-09	S	Reactive	CI P	5.1808	µg/l	12/17/2019 13:16:47	
K6292-02	S	Reactive	CI P	0.3881	µg/l	12/17/2019 13:16:48	
K6294-03	S	Reactive	CI P	0.3031	µg/l	12/17/2019 13:24:12	
K6294-06	S	Reactive	CI P	0.4142	µg/l	12/17/2019 13:24:13	
K6307-02	S	Reactive	CI P	0.4284	µg/l	12/17/2019 13:24:14	
CCV2	S	Reactive	CI P	244.5928	µg/l	12/17/2019 13:24:15	
CCB2	S	Reactive	CI P	0.5367	µg/l	12/17/2019 13:24:16	
K6307-05	S	Reactive	CI P	0.3685	µg/l	12/17/2019 13:24:17	
K6307-08	S	Reactive	CI P	0.4196	µg/l	12/17/2019 13:24:18	
K6307-11	S	Reactive	CI P	0.3114	µg/l	12/17/2019 13:24:19	
PB125540BL	S	Reactive	CI P	0.5352	µg/l	12/17/2019 13:24:20	
K6317-09	S	Reactive	CI P	0.3754	µg/l	12/17/2019 13:24:21	
K6317-09DUP	S	Reactive	CI P	0.4261	µg/l	12/17/2019 13:24:22	
K6317-10	S	Reactive	CI P	0.1807	µg/l	12/17/2019 13:31:45	
K6318-09	S	Reactive	CI P	0.2002	µg/l	12/17/2019 13:31:46	
K6318-10	S	Reactive	CI P	0.3932	µg/l	12/17/2019 13:31:47	
K6325-03	S	Reactive	CI P	0.5373	µg/l	12/17/2019 13:31:48	
CCV3	S	Reactive	CI P	241.3118	µg/l	12/17/2019 13:31:49	
CCB3	S	Reactive	CI P	0.4505	µg/l	12/17/2019 13:31:50	
K6325-06	S	Reactive	CI P	0.1961	µg/l	12/17/2019 13:31:51	
K6328-01	S	Reactive	CI P	0.1725	µg/l	12/17/2019 13:31:52	
K6330-01	S	Reactive	CI P	0.224	µg/l	12/17/2019 13:31:53	
K6330-02	S	Reactive	CI P	0.2417	µg/l	12/17/2019 13:31:54	
K6330-03	S	Reactive	CI P	0.2636	µg/l	12/17/2019 13:31:55	
K6330-04	S	Reactive	CI P	0.3095	µg/l	12/17/2019 13:39:20	
K6330-05	S	Reactive	CI P	0.4374	µg/l	12/17/2019 13:39:21	

K6330-06	S	Reactive Cl P	0.5308 µg/l	12/17/2019 13:39:22
K6333-05	S	Reactive Cl P	0.6442 µg/l	12/17/2019 13:39:23
CCV4	S	Reactive Cl P	243.1686 µg/l	12/17/2019 13:39:24
CCB4	S	Reactive Cl P	0.4513 µg/l	12/17/2019 13:39:25
PB125544BL	S	Reactive Cl P	0.3692 µg/l	12/17/2019 13:39:26
K6331-02	S	Reactive Cl P	0.3242 µg/l	12/17/2019 13:39:27
K6331-02DUP	S	Reactive Cl P	0.4792 µg/l	12/17/2019 13:39:28
CCV5	S	Reactive Cl P	247.8764 µg/l	12/17/2019 13:39:29
CCB5	S	Reactive Cl P	0.6308 µg/l	12/17/2019 13:39:30

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

Instrument ID : Konelab

12/17/2019 13:19

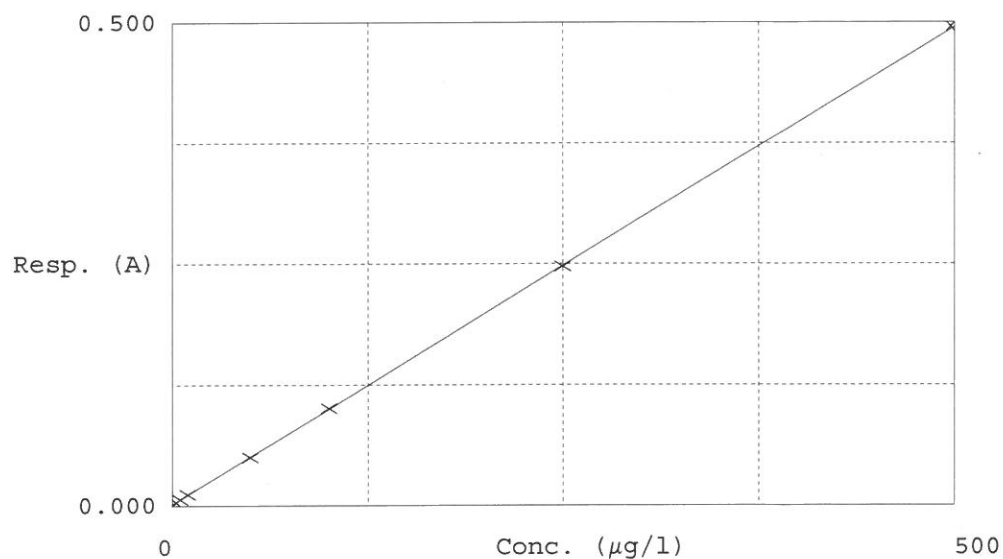
Test Total CN

Accepted 12/17/2019 10:05

Factor 1012
Bias 0.001

Coeff. of det. 0.999986

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2105	0.0000	
2	5.0PPBCN	0.007	5.2130	5.0000	
3	10PPBCN	0.012	10.3083	10.0000	
4	50PPBCN	0.050	49.2089	50.0000	
5	100PPBCN	0.101	100.7115	100.0000	
6	250PPBCN	0.247	248.8385	250.0000	
7	500PPBCN	0.496	500.5093	500.0000	