

LB94912

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

4/26/2018 12:57

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.227	0.0	0.096	
ICB1	-0.383	0.0	0.004	
CCV1	240.045	0.0	0.233	
CCB1	-0.311	0.0	0.004	
PB108625BL	-0.874	0.0	0.004	
J2154-02	-1.797	0.0	0.003	
J2154-02DUP	-1.258	0.0	0.003	
J2156-06	-1.730	0.0	0.003	
J2156-08	-0.933	0.0	0.004	
J2156-10	-1.228	0.0	0.003	
J2158-06	-0.850	0.0	0.004	
J2161-08	-1.552	0.0	0.003	
J2161-10	-0.503	0.0	0.004	
J2455-44	-0.606	0.0	0.004	
CCV2	242.544	0.0	0.236	
CCB2	-0.663	0.0	0.004	
J2455-45	-0.665	0.0	0.004	
J2455-46	-0.545	0.0	0.004	
J2455-47	-0.017	0.0	0.005	
J2549-08	-0.672	0.0	0.004	
J2549-12	-1.524	0.0	0.003	
J2549-16	-0.656	0.0	0.004	
J2564-02	-0.950	0.0	0.004	
J2549-04	-1.272	0.0	0.003	
CCV3	255.950	0.0	0.248	
CCB3	-0.713	0.0	0.004	

N	26
Mean	31.349
SD	81.4101
CV%	259.69

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Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 26 11:27:42 2018

Thu Apr 26 12:54:18 2018

A15

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total RCN	P	-1.0071	µg/l	4/26/2018 11:27:42	
5.OPPBCN	A	Total RCN	P	4.071	µg/l	4/26/2018 11:27:43	
10PPBCN	A	Total RCN	P	9.1091	µg/l	4/26/2018 11:27:44	
50PPBCN	A	Total RCN	P	50.0413	µg/l	4/26/2018 11:27:45	
100PPBCN	A	Total RCN	P	100.7819	µg/l	4/26/2018 11:27:46	
250PPBCN	A	Total RCN	P	254.2745	µg/l	4/26/2018 11:27:47	
500PPBCN	A	Total RCN	P	497.7294	µg/l	4/26/2018 11:27:48	
ICV1	S	Total RCN	P	96.2267	µg/l	4/26/2018 12:15:35	
ICB1	S	Total RCN	P	-0.3829	µg/l	4/26/2018 12:15:36	
CCV1	S	Total RCN	P	240.0451	µg/l	4/26/2018 12:15:37	
CCB1	S	Total RCN	P	-0.3109	µg/l	4/26/2018 12:15:38	
PB108625BL	S	Total RCN	P	-0.8738	µg/l	4/26/2018 12:15:39	
J2154-02	S	Total RCN	P	-1.7965	µg/l	4/26/2018 12:15:40	
J2154-02DUP	S	Total RCN	P	-1.2585	µg/l	4/26/2018 12:15:41	
J2156-06	S	Total RCN	P	-1.73	µg/l	4/26/2018 12:15:42	
J2156-08	S	Total RCN	P	-0.9334	µg/l	4/26/2018 12:15:43	
J2156-10	S	Total RCN	P	-1.2284	µg/l	4/26/2018 12:15:44	
J2158-06	S	Total RCN	P	-0.8496	µg/l	4/26/2018 12:15:45	
J2161-08	S	Total RCN	P	-1.5518	µg/l	4/26/2018 12:23:08	
J2161-10	S	Total RCN	P	-0.503	µg/l	4/26/2018 12:23:09	
J2455-44	S	Total RCN	P	-0.6056	µg/l	4/26/2018 12:23:10	
CCV2	S	Total RCN	P	242.5436	µg/l	4/26/2018 12:23:11	
CCB2	S	Total RCN	P	-0.663	µg/l	4/26/2018 12:23:12	
J2455-45	S	Total RCN	P	-0.6651	µg/l	4/26/2018 12:23:13	
J2455-46	S	Total RCN	P	-0.5451	µg/l	4/26/2018 12:23:14	
J2455-47	S	Total RCN	P	-0.0168	µg/l	4/26/2018 12:23:15	
J2549-08	S	Total RCN	P	-0.6721	µg/l	4/26/2018 12:23:17	
J2549-12	S	Total RCN	P	-1.5243	µg/l	4/26/2018 12:23:18	
J2549-16	S	Total RCN	P	-0.6563	µg/l	4/26/2018 12:27:27	
J2564-02	S	Total RCN	P	-0.9502	µg/l	4/26/2018 12:27:28	
J2549-04	S	Total RCN	P	-1.2721	µg/l	4/26/2018 12:38:39	
CCV3	S	Total RCN	P	255.9498	µg/l	4/26/2018 12:54:17	
CCB3	S	Total RCN	P	-0.7127	µg/l	4/26/2018 12:54:18	
		Total RCN					

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Calibration results

Aquakem 7.2AQ1

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

4/26/2018 11:30

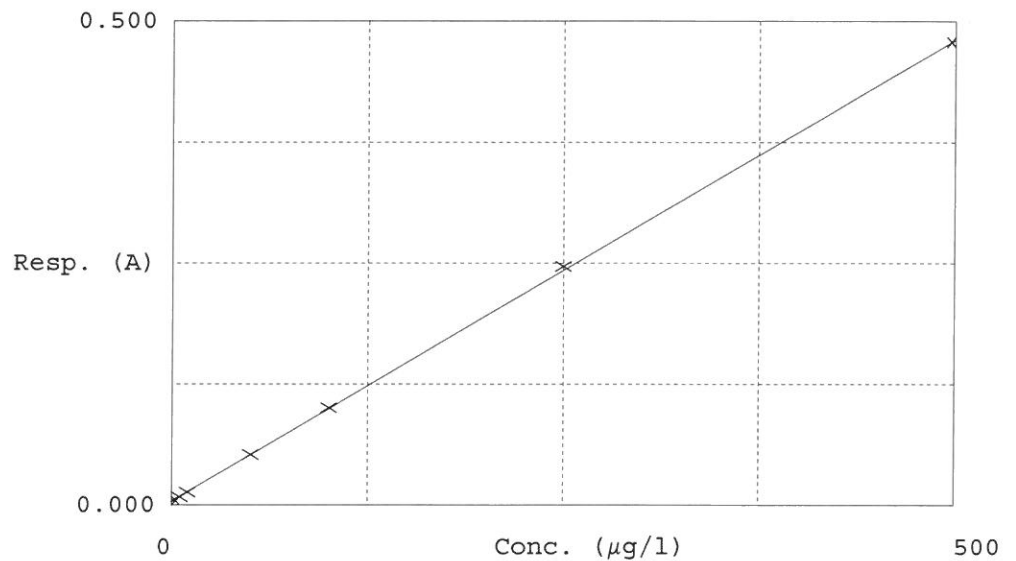
Test Total CN

Accepted 4/26/2018 11:30

Factor 1050
Bias 0.005

Coeff. of det. 0.999870

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-1.0071	0.0000	
2	5.0PPBCN	0.008	4.0710	5.0000	
3	10PPBCN	0.013	9.1091	10.0000	
4	50PPBCN	0.052	50.0413	50.0000	
5	100PPBCN	0.101	100.7819	100.0000	
6	250PPBCN	0.247	254.2745	250.0000	
7	500PPBCN	0.479	497.7294	500.0000	