

Table A2. Mixing ratios determined using all data analysis methods: TracerLPM, PHREEQCi and ^{14}C binary isotopic mixing.

Well ID	Sample date	TracerLPM	PHREEQCi		^{14}C Binary Isotopic Mixture
		% of modern water	% MRVA aquifer	% Fluvial aquifer	% of modern Carbon
409	2/27/2020	na	na	na	na
415	2/27/2020	46	22	29	20 to 24
417	3/9/2020	42	9	na	na
422	3/2/2020	9	1	na	na
424	3/3/2020	na	2	na	na
429	3/5/2020	na	8	na	na
430	3/5/2020	na	4	2.5	na
431	3/5/2020	na	16	32	na
432	3/3/2020	na	9	8	na

na not available