

Analytical Sequence

Client: RU2 Engineering, LLC

SDG No.: Q1215

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR

Instrument ID: FID_B

GC Column: RTX-502.2 ID: 0.53 (mm)

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

MEAN SUROGATE RT FROM INITIAL CALIBRATION 8.7886					
EPA SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
20 PPB GRO STD	20 PPB GRO STD	30 Jan 2025 9:08	FB031381.D	8.784	
VBF0130S2	VBF0130S2	30 Jan 2025 10:13	FB031383.D	8.790	
BSF0130S1	BSF0130S1	30 Jan 2025 10:40	FB031384.D	8.790	
20 PPB GRO STD	20 PPB GRO STD	30 Jan 2025 14:40	FB031392.D	8.790	
JPP-26.2-012825MS	Q1216-17MS	30 Jan 2025 19:06	FB031401.D	8.788	
JPP-26.2-012825MSD	Q1216-17MSD	30 Jan 2025 19:32	FB031402.D	8.790	
20 PPB GRO STD	20 PPB GRO STD	30 Jan 2025 19:59	FB031403.D	8.790	
JPP-29.1-012825	Q1215-01	30 Jan 2025 23:06	FB031408.D	8.789	
JPP-29.2-012825	Q1215-05	30 Jan 2025 23:33	FB031409.D	8.637	*
20 PPB GRO STD	20 PPB GRO STD	31 Jan 2025 00:26	FB031411.D	8.790	

Column used to flag RT values with an * values outside of QC limits

QC Limits
(± 0.10 minutes)

Lower Limit
8.6886

Upper Limits
8.8886