

Analytical Sequence

Client: CDM Smith

SDG No.: Q2074

Project: South River WM Replacement

Instrument ID: FID_G

GC Column: RXI-1MS ID: 0.18 (mm)

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

MEAN SUROGATE RT FROM INITIAL CALIBRATION 15.0206					
EPA SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
PIBLK01	LBLK01	21 May 2025 13:15	FF015880.D	15.024	
50 PPM TRPH STD	50 PPM TRPH STD	21 May 2025 13:44	FF015881.D	15.020	
TP-20	Q2074-04	21 May 2025 14:43	FF015883.D	15.018	
TP-38	Q2074-05	21 May 2025 15:12	FF015884.D	15.019	
TP-19	Q2074-06	21 May 2025 15:41	FF015885.D	15.018	
TP-40	Q2074-07	21 May 2025 16:10	FF015886.D	15.017	
TP-18	Q2074-08	21 May 2025 16:40	FF015887.D	15.016	
PIBLK02	LBLK02	21 May 2025 17:09	FF015888.D	15.020	
50 PPM TRPH STD	50 PPM TRPH STD	21 May 2025 17:38	FF015889.D	15.020	
PIBLK03	LBLK03	21 May 2025 09:50	FG015864.D	14.985	
50 PPM TRPH STD	50 PPM TRPH STD	21 May 2025 10:19	FG015865.D	14.987	
PB168084BL	PB168084BL	21 May 2025 11:18	FG015867.D	14.985	
PB168084BS	PB168084BS	21 May 2025 11:47	FG015868.D	14.984	
TP-24MS	Q2032-05MS	21 May 2025 14:13	FG015873.D	14.930	
TP-24MSD	Q2032-06MSD	21 May 2025 14:43	FG015874.D	14.984	
PIBLK04	LBLK04	21 May 2025 15:12	FG015875.D	14.984	
50 PPM TRPH STD	50 PPM TRPH STD	21 May 2025 15:41	FG015876.D	14.986	
TP-12	Q2074-01	21 May 2025 17:09	FG015879.D	14.941	
TP-7	Q2074-02	21 May 2025 17:38	FG015880.D	14.984	
TP-15	Q2074-03	21 May 2025 18:07	FG015881.D	14.984	
PIBLK05	LBLK05	21 May 2025 18:37	FG015882.D	14.984	
50 PPM TRPH STD	50 PPM TRPH STD	21 May 2025 19:06	FG015883.D	14.987	