

Analytical Sequence

Client: CDM Smith

SDG No.: Q2436

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				15.0944	
EPA SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
PIBLK01	LBLK01	30 Jun 2025 18:41	FF016042.D	15.094	
50 PPM TRPH STD	50 PPM TRPH STD	30 Jun 2025 19:11	FF016043.D	15.097	
PB168658BL	PB168658BL	30 Jun 2025 20:41	FF016045.D	15.093	
PB168658BS	PB168658BS	30 Jun 2025 21:11	FF016046.D	15.093	
TP-35MS	Q2413-01MS	30 Jun 2025 22:10	FF016048.D	15.094	
TP-35MSD	Q2413-01MSD	30 Jun 2025 22:40	FF016049.D	15.094	
PIBLK02	LBLK02	01 Jul 2025 01:38	FF016055.D	15.093	
50 PPM TRPH STD	50 PPM TRPH STD	01 Jul 2025 02:08	FF016056.D	15.096	
PIBLK03	LBLK03	30 Jun 2025 13:39	FG016175.D	15.199	
50 PPM TRPH STD	50 PPM TRPH STD	30 Jun 2025 14:09	FG016176.D	15.201	
TP-70	Q2436-01	30 Jun 2025 15:09	FG016178.D	15.198	
TP-69	Q2436-02	30 Jun 2025 15:39	FG016179.D	15.198	
TP-85	Q2436-03	30 Jun 2025 16:09	FG016180.D	15.198	
TP-86	Q2436-04	30 Jun 2025 18:11	FG016181.D	15.198	
TP-84	Q2436-05	30 Jun 2025 18:41	FG016182.D	15.198	
TP-83	Q2436-06	30 Jun 2025 19:11	FG016183.D	15.198	
TP-87	Q2436-07	30 Jun 2025 19:41	FG016184.D	15.198	
TP-100	Q2436-08	30 Jun 2025 20:11	FG016185.D	15.199	
TP-99	Q2436-09	30 Jun 2025 20:41	FG016186.D	15.200	
PIBLK04	LBLK04	30 Jun 2025 21:40	FG016188.D	15.198	
50 PPM TRPH STD	50 PPM TRPH STD	30 Jun 2025 22:10	FG016189.D	15.202	
PIBLK05	LBLK05	01 Jul 2025 08:28	FG016192.D	15.198	
50 PPM TRPH STD	50 PPM TRPH STD	01 Jul 2025 08:58	FG016193.D	15.202	
TP-82	Q2436-10	01 Jul 2025 10:04	FG016195.D	15.197	
PIBLK06	LBLK06	01 Jul 2025 10:35	FG016196.D	15.198	
50 PPM TRPH STD	50 PPM TRPH STD	01 Jul 2025 11:04	FG016197.D	15.202	