

Analytical Sequence

Client: CDM Smith

SDG No.: Q2458

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	
CLIENT SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
PIBLK01	LBLK01	02 Jul 2025 11:18	FF016062.D	15.092	
50 PPM TRPH STD	50 PPM TRPH STD	02 Jul 2025 11:53	FF016063.D	15.096	
PB168697BL	PB168697BL	02 Jul 2025 13:33	FF016065.D	15.089	
FB-06272025	Q2458-10	02 Jul 2025 15:02	FF016068.D	15.092	
PIBLK02	LBLK02	02 Jul 2025 17:36	FF016073.D	15.092	
50 PPM TRPH STD	50 PPM TRPH STD	02 Jul 2025 18:06	FF016074.D	15.094	
PB168701BL	PB168701BL	02 Jul 2025 19:06	FF016075.D	15.092	
PB168701BS	PB168701BS	02 Jul 2025 19:36	FF016076.D	15.091	
TP-76	Q2458-01	02 Jul 2025 20:06	FF016077.D	15.092	
TP-68	Q2458-03	02 Jul 2025 21:05	FF016079.D	15.097	
TP-67	Q2458-04	02 Jul 2025 21:35	FF016080.D	15.097	
TP-67MS	Q2458-04MS	02 Jul 2025 22:05	FF016081.D	15.096	
TP-67MSD	Q2458-04MSD	02 Jul 2025 22:35	FF016082.D	15.095	
PIBLK03	LBLK03	03 Jul 2025 00:04	FF016085.D	15.100	
50 PPM TRPH STD	50 PPM TRPH STD	03 Jul 2025 00:34	FF016086.D	15.102	
PIBLK04	LBLK04	03 Jul 2025 08:38	FF016088.D	15.100	
50 PPM TRPH STD	50 PPM TRPH STD	03 Jul 2025 09:08	FF016089.D	15.103	
TP-55	Q2458-02	03 Jul 2025 10:11	FF016091.D	15.099	
TP-66	Q2458-05	03 Jul 2025 10:47	FF016092.D	15.098	
TP-60	Q2458-06	03 Jul 2025 11:17	FF016093.D	15.099	
PIBLK05	LBLK05	03 Jul 2025 11:47	FF016094.D	15.101	
50 PPM TRPH STD	50 PPM TRPH STD	03 Jul 2025 12:17	FF016095.D	15.105	
PIBLK06	LBLK06	09 Jul 2025 09:32	FF016116.D	15.102	
50 PPM TRPH STD	50 PPM TRPH STD	09 Jul 2025 10:02	FF016117.D	15.107	
PB168697BS	PB168697BS	09 Jul 2025 15:34	FF016124.D	15.102	
PB168697BSD	PB168697BSD	09 Jul 2025 16:06	FF016125.D	15.101	
PIBLK07	LBLK07	09 Jul 2025 16:36	FF016126.D	15.102	
50 PPM TRPH STD	50 PPM TRPH STD	09 Jul 2025 17:06	FF016127.D	15.104	
PIBLK08	LBLK08	02 Jul 2025 11:18	FG016199.D	15.199	
50 PPM TRPH STD	50 PPM TRPH STD	02 Jul 2025 11:53	FG016200.D	15.204	
TP-62	Q2458-07	02 Jul 2025 16:06	FG016202.D	15.199	
TP-63	Q2458-08	02 Jul 2025 16:36	FG016203.D	15.202	
TP-59	Q2458-09	02 Jul 2025 17:06	FG016204.D	15.203	
PIBLK09	LBLK09	02 Jul 2025 18:36	FG016207.D	15.204	
50 PPM TRPH STD	50 PPM TRPH STD	02 Jul 2025 19:06	FG016208.D	15.207	