

Analytical Sequence

Client: CDM Smith

SDG No.: Q2150

Project: South River WM Replacement

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 8.7982					
EPA SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
20 PPB GRO STD	20 PPB GRO STD	2 Jun 2025 12:00	FB031836.D	8.792	
VBF0602S1	VBF0602S1	2 Jun 2025 12:52	FB031837.D	8.791	
BSF0602S1	BSF0602S1	2 Jun 2025 13:47	FB031839.D	8.790	
TP-44	Q2150-01	2 Jun 2025 14:15	FB031840.D	8.790	
TP-39	Q2150-03	2 Jun 2025 15:10	FB031842.D	8.791	
TP-48	Q2150-04	2 Jun 2025 15:38	FB031843.D	8.791	
TP-47	Q2150-05	2 Jun 2025 16:06	FB031844.D	8.792	
BSF0602S2	BSF0602S2	2 Jun 2025 16:33	FB031845.D	8.792	
20 PPB GRO STD	20 PPB GRO STD	2 Jun 2025 17:00	FB031846.D	8.793	
TP-50	Q2150-06	2 Jun 2025 17:55	FB031847.D	8.793	
TP-51	Q2150-07	2 Jun 2025 18:23	FB031848.D	8.792	
TP-52	Q2150-08	2 Jun 2025 18:50	FB031849.D	8.792	
TP-42	Q2150-02	2 Jun 2025 20:12	FB031852.D	8.792	
20 PPB GRO STD	20 PPB GRO STD	2 Jun 2025 21:34	FB031855.D	8.792	
20 PPB GRO STD	20 PPB GRO STD	3 Jun 2025 9:12	FB031856.D	8.789	
VBF0603S1	VBF0603S1	3 Jun 2025 9:55	FB031857.D	8.788	
VBF0603S2	VBF0603S2	3 Jun 2025 10:23	FB031858.D	8.790	
BSF0603S1	BSF0603S1	3 Jun 2025 10:51	FB031859.D	8.790	
TP-54	Q2150-09	3 Jun 2025 11:18	FB031860.D	8.790	
TP-53	Q2150-10	3 Jun 2025 13:05	FB031863.D	8.789	
20 PPB GRO STD	20 PPB GRO STD	3 Jun 2025 14:52	FB031866.D	8.790	