

Analytical Sequence

Client: CDM Smith

SDG No.: Q2032

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 8.7924					
EPA SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
20 PPB GRO STD	20 PPB GRO STD	14 May 2025 13:20	FB031742.D	8.795	
VBF0514W1	VBF0514W1	14 May 2025 14:13	FB031743.D	8.794	
BSF0514W1	BSF0514W1	14 May 2025 14:40	FB031744.D	8.793	
FB-05132025	Q2032-11	14 May 2025 15:07	FB031745.D	8.585	*
BSF0514W2	BSF0514W2	14 May 2025 15:35	FB031746.D	8.796	
20 PPB GRO STD	20 PPB GRO STD	14 May 2025 16:02	FB031747.D	8.796	
20 PPB GRO STD	20 PPB GRO STD	15 May 2025 10:08	FB031748.D	8.795	
VBF0515S1	VBF0515S1	15 May 2025 12:03	FB031749.D	8.798	
BSF0515S1	BSF0515S1	15 May 2025 12:58	FB031751.D	8.798	
TP-24	Q2032-04	15 May 2025 13:26	FB031752.D	8.560	*
TP-24MS	Q2032-05MS	15 May 2025 14:22	FB031754.D	8.796	
TP-24MSD	Q2032-06MSD	15 May 2025 14:50	FB031755.D	8.796	
TP-29	Q2032-02	15 May 2025 15:40	FB031756.D	8.624	*
20 PPB GRO STD	20 PPB GRO STD	15 May 2025 16:36	FB031758.D	8.798	
20 PPB GRO STD	20 PPB GRO STD	16 May 2025 8:22	FB031760.D	8.796	
VBF0516S1	VBF0516S1	16 May 2025 9:16	FB031761.D	8.796	
VBF0516S2	VBF0516S2	16 May 2025 9:44	FB031762.D	8.797	
BSF0516S1	BSF0516S1	16 May 2025 10:12	FB031763.D	8.798	
TP-37	Q2032-07	16 May 2025 10:40	FB031764.D	8.798	
TP-32	Q2032-08	16 May 2025 11:08	FB031765.D	8.626	*
TP-29-99	Q2032-03	16 May 2025 13:29	FB031768.D	8.798	
TP-11	Q2032-01	16 May 2025 13:57	FB031769.D	8.799	
BSF0516S2	BSF0516S2	16 May 2025 14:24	FB031770.D	8.800	
20 PPB GRO STD	20 PPB GRO STD	16 May 2025 14:52	FB031771.D	8.799	