

Analytical Sequence

Client: CDM Smith

SDG No.: Q2176

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	3 Jun 2025 9:12	FB031856.D	8.789	
VBF0603S1	VBF0603S1	3 Jun 2025 9:55	FB031857.D	8.788	
BSF0603S1	BSF0603S1	3 Jun 2025 10:51	FB031859.D	8.790	
BSF0603S2	BSF0603S2	3 Jun 2025 14:24	FB031865.D	8.788	
20 PPB GRO STD	20 PPB GRO STD	3 Jun 2025 14:52	FB031866.D	8.790	
TP-56	Q2176-02	3 Jun 2025 16:20	FB031868.D	8.789	
TP-25	Q2176-03	3 Jun 2025 16:48	FB031869.D	8.790	
TP-26	Q2176-04	3 Jun 2025 17:15	FB031870.D	8.792	
TP-28	Q2176-05	3 Jun 2025 17:43	FB031871.D	8.791	
TP-27	Q2176-06	3 Jun 2025 18:10	FB031872.D	8.791	
TP-31	Q2176-07	3 Jun 2025 18:38	FB031873.D	8.788	
20 PPB GRO STD	20 PPB GRO STD	3 Jun 2025 20:01	FB031876.D	8.791	
20 PPB GRO STD	20 PPB GRO STD	4 Jun 2025 9:36	FB031877.D	8.792	
VBF0604S2	VBF0604S2	4 Jun 2025 10:47	FB031879.D	8.792	
BSF0604S1	BSF0604S1	4 Jun 2025 11:14	FB031880.D	8.791	
TP-46	Q2176-01	4 Jun 2025 12:48	FB031883.D	8.789	
TP-65	Q2176-08	4 Jun 2025 13:16	FB031884.D	8.790	
20 PPB GRO STD	20 PPB GRO STD	4 Jun 2025 14:11	FB031886.D	8.793	