

Analytical Sequence

Client: CDM Smith

SDG No.: Q2458

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					8.798
EPA SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
20 PPB GRO STD	20 PPB GRO STD	30 Jun 2025 9:27	FB031964.D	8.789	
VBF0630S1	VBF0630S1	30 Jun 2025 10:12	FB031965.D	8.796	
BSF0630S1	BSF0630S1	30 Jun 2025 11:08	FB031967.D	8.798	
BSF0630S2	BSF0630S2	30 Jun 2025 13:26	FB031972.D	8.802	
20 PPB GRO STD	20 PPB GRO STD	30 Jun 2025 13:54	FB031973.D	8.802	
TP-76	Q2458-01	30 Jun 2025 14:40	FB031974.D	8.575	*
TP-55	Q2458-02	30 Jun 2025 15:08	FB031975.D	8.561	*
TP-68	Q2458-03	30 Jun 2025 15:36	FB031976.D	8.501	*
TP-67	Q2458-04	30 Jun 2025 16:04	FB031977.D	8.526	*
TP-66	Q2458-05	30 Jun 2025 16:31	FB031978.D	8.558	*
TP-60	Q2458-06	30 Jun 2025 16:59	FB031979.D	8.523	*
TP-63	Q2458-08	30 Jun 2025 17:55	FB031981.D	8.507	*
TP-59	Q2458-09	30 Jun 2025 18:23	FB031982.D	8.573	*
20 PPB GRO STD	20 PPB GRO STD	30 Jun 2025 19:18	FB031984.D	8.805	
20 PPB GRO STD	20 PPB GRO STD	1 Jul 2025 9:31	FB031985.D	8.796	
VBF0701S1	VBF0701S1	1 Jul 2025 10:40	FB031986.D	8.799	
BSF0701S1	BSF0701S1	1 Jul 2025 11:54	FB031988.D	8.802	
TP-62	Q2458-07	1 Jul 2025 12:38	FB031989.D	8.804	
BSF0701S2	BSF0701S2	1 Jul 2025 13:06	FB031990.D	8.804	
20 PPB GRO STD	20 PPB GRO STD	1 Jul 2025 13:34	FB031991.D	8.803	
VBF0701W1	VBF0701W1	1 Jul 2025 14:14	FB031992.D	8.805	
BSF0701W1	BSF0701W1	1 Jul 2025 14:42	FB031993.D	8.805	
FB-06272025	Q2458-10	1 Jul 2025 15:23	FB031994.D	8.623	*
BSF0701W2	BSF0701W2	1 Jul 2025 15:52	FB031995.D	8.805	
20 PPB GRO STD	20 PPB GRO STD	1 Jul 2025 16:20	FB031996.D	8.806	