

Analytical Sequence

Client: CDM Smith	SDG No.: Q2543
Project: South River WM Replacement	Instrument ID: ECD_D
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 06/17/2025 06/17/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
LBLK	LBLK	06/17/2025	15:11	PD088990.D	9.07	3.55
PEM	PEM	06/17/2025	15:25	PD088991.D	9.07	3.55
RESCHK	RESCHK	06/17/2025	15:39	PD088992.D	9.07	3.55
PSTDICC100	PSTDICC100	06/17/2025	15:52	PD088993.D	9.07	3.55
PSTDICC075	PSTDICC075	06/17/2025	16:06	PD088994.D	9.07	3.55
PSTDICC050	PSTDICC050	06/17/2025	16:20	PD088995.D	9.07	3.55
PSTDICC025	PSTDICC025	06/17/2025	16:33	PD088996.D	9.07	3.55
PSTDICC005	PSTDICC005	06/17/2025	16:47	PD088997.D	9.07	3.55
PCHLORICC500	PCHLORICC500	06/17/2025	17:28	PD089000.D	9.07	3.55
PTOXICC500	PTOXICC500	06/17/2025	18:36	PD089005.D	9.07	3.55
PEM	PEM	07/10/2025	10:27	PD089428.D	9.07	3.55
LBLK	LBLK	07/10/2025	12:16	PD089431.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/10/2025	12:30	PD089432.D	9.07	3.55
PB168784BL	PB168784BL	07/10/2025	13:31	PD089433.D	9.08	3.56
PB168784BS	PB168784BS	07/10/2025	14:02	PD089434.D	9.08	3.55
TP-41	Q2543-01	07/10/2025	15:09	PD089438.D	9.07	3.55
TP-49	Q2543-02	07/10/2025	15:23	PD089439.D	9.07	3.55
TP-23	Q2543-03	07/10/2025	15:37	PD089440.D	9.07	3.55
TP-23MS	Q2543-03MS	07/10/2025	15:50	PD089441.D	9.07	3.55
TP-23MSD	Q2543-03MSD	07/10/2025	16:04	PD089442.D	9.07	3.55
TP-23-99	Q2543-04	07/10/2025	16:17	PD089443.D	9.07	3.55
LBLK	LBLK	07/10/2025	17:12	PD089447.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/10/2025	19:03	PD089448.D	9.07	3.55

Analytical Sequence

Client: CDM Smith	SDG No.: Q2543
Project: South River WM Replacement	Instrument ID: ECD_D
GC Column: ZB-MR2	ID: 0.32 (mm) Inst. Calib. Date(s): 06/17/2025 06/17/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	06/17/2025	15:11	PD088990.D	8.07	2.88
PEM	PEM	06/17/2025	15:25	PD088991.D	8.07	2.88
RESCHK	RESCHK	06/17/2025	15:39	PD088992.D	8.07	2.88
PSTDICC100	PSTDICC100	06/17/2025	15:52	PD088993.D	8.07	2.88
PSTDICC075	PSTDICC075	06/17/2025	16:06	PD088994.D	8.07	2.88
PSTDICC050	PSTDICC050	06/17/2025	16:20	PD088995.D	8.07	2.88
PSTDICC025	PSTDICC025	06/17/2025	16:33	PD088996.D	8.07	2.88
PSTDICC005	PSTDICC005	06/17/2025	16:47	PD088997.D	8.07	2.88
PCHLORICC500	PCHLORICC500	06/17/2025	17:28	PD089000.D	8.07	2.88
PTOXICC500	PTOXICC500	06/17/2025	18:36	PD089005.D	8.07	2.88
PEM	PEM	07/10/2025	10:27	PD089428.D	8.07	2.88
IBLK	IBLK	07/10/2025	12:16	PD089431.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/10/2025	12:30	PD089432.D	8.07	2.88
PB168784BL	PB168784BL	07/10/2025	13:31	PD089433.D	8.07	2.88
PB168784BS	PB168784BS	07/10/2025	14:02	PD089434.D	8.07	2.88
TP-41	Q2543-01	07/10/2025	15:09	PD089438.D	8.07	2.88
TP-49	Q2543-02	07/10/2025	15:23	PD089439.D	8.07	2.88
TP-23	Q2543-03	07/10/2025	15:37	PD089440.D	8.07	2.88
TP-23MS	Q2543-03MS	07/10/2025	15:50	PD089441.D	8.07	2.88
TP-23MSD	Q2543-03MSD	07/10/2025	16:04	PD089442.D	8.07	2.88
TP-23-99	Q2543-04	07/10/2025	16:17	PD089443.D	8.07	2.88
IBLK	IBLK	07/10/2025	17:12	PD089447.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/10/2025	19:03	PD089448.D	8.07	2.88