

Analytical Sequence

Client: Langan Engineering and Environmental Se	SDG No.: Q3323
Project: Con Edison Richmond Terrace	Instrument ID: ECD_D
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 09/18/2025 09/18/2025

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	09/18/2025	09:49	PD090327.D	9.07	3.55
PEM	PEM	09/18/2025	10:03	PD090328.D	9.07	3.55
RESCHK	RESCHK	09/18/2025	10:16	PD090329.D	9.07	3.55
PSTDICC100	PSTDICC100	09/18/2025	10:30	PD090330.D	9.07	3.55
PSTDICC075	PSTDICC075	09/18/2025	10:43	PD090331.D	9.07	3.55
PSTDICC050	PSTDICC050	09/18/2025	10:57	PD090332.D	9.07	3.55
PSTDICC025	PSTDICC025	09/18/2025	11:11	PD090333.D	9.07	3.55
PSTDICC005	PSTDICC005	09/18/2025	11:24	PD090334.D	9.07	3.55
PCHLORICC500	PCHLORICC500	09/18/2025	12:05	PD090337.D	9.07	3.55
PTOXICC500	PTOXICC500	09/18/2025	13:12	PD090342.D	9.07	3.55
IBLK	IBLK	10/14/2025	10:26	PD090571.D	9.07	3.55
PEM	PEM	10/14/2025	10:40	PD090572.D	9.07	3.54
PSTDCCC050	PSTDCCC050	10/14/2025	11:18	PD090573.D	9.07	3.55
PB170065BL	PB170065BL	10/14/2025	11:38	PD090574.D	9.07	3.55
PB170065BS	PB170065BS	10/14/2025	11:53	PD090575.D	9.07	3.55
SED-01-0-2	Q3323-01	10/14/2025	12:11	PD090576.D	9.07	3.55
SED-02-0-2	Q3323-02	10/14/2025	12:24	PD090577.D	9.07	3.54
SED-03-0-2	Q3323-03	10/14/2025	12:38	PD090578.D	9.07	3.54
SED-04-0-2	Q3323-04	10/14/2025	12:51	PD090579.D	9.07	3.54
SED-05-0-2	Q3323-05	10/14/2025	13:04	PD090580.D	9.07	3.54
SED-06-0-2	Q3323-06	10/14/2025	13:18	PD090581.D	9.08	3.56
SED-07-0-2	Q3323-07	10/14/2025	13:31	PD090582.D	9.06	3.54
IBLK	IBLK	10/14/2025	13:48	PD090583.D	9.07	3.55
PSTDCCC050	PSTDCCC050	10/14/2025	14:59	PD090584.D	9.07	3.55
IBLK	IBLK	10/07/2025	09:53	PL097523.D	9.00	3.52
PEM	PEM	10/07/2025	10:06	PL097524.D	9.00	3.53
RESCHK	RESCHK	10/07/2025	10:20	PL097525.D	9.00	3.53
PSTDICC100	PSTDICC100	10/07/2025	10:33	PL097526.D	9.00	3.53
PSTDICC075	PSTDICC075	10/07/2025	10:47	PL097527.D	9.00	3.52
PSTDICC050	PSTDICC050	10/07/2025	11:00	PL097528.D	9.00	3.53
PSTDICC025	PSTDICC025	10/07/2025	11:41	PL097529.D	9.00	3.53
PSTDICC005	PSTDICC005	10/07/2025	11:55	PL097530.D	9.00	3.53
PCHLORICC500	PCHLORICC500	10/07/2025	13:05	PL097533.D	9.00	3.52
PTOXICC500	PTOXICC500	10/07/2025	14:13	PL097538.D	9.00	3.53
IBLK	IBLK	10/13/2025	10:34	PL097612.D	9.00	3.52
PEM	PEM	10/13/2025	10:47	PL097613.D	9.00	3.53
PSTDCCC050	PSTDCCC050	10/13/2025	11:45	PL097614.D	9.00	3.53
TP-1MS	Q3326-01MS	10/13/2025	14:20	PL097619.D	9.00	3.52
TP-1MSD	Q3326-01MSD	10/13/2025	14:33	PL097620.D	9.00	3.52
IBLK	IBLK	10/13/2025	15:00	PL097622.D	9.00	3.53
PSTDCCC050	PSTDCCC050	10/13/2025	15:14	PL097623.D	9.00	3.53

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Client: Langan Engineering and Environmental Se	SDG No.: Q3323
Project: Con Edison Richmond Terrace	Instrument ID: ECD_D
GC Column: ZB-MR2	ID: 0.32 (mm) Inst. Calib. Date(s): 09/18/2025 09/18/2025

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	09/18/2025	09:49	PD090327.D	8.06	2.88
PEM	PEM	09/18/2025	10:03	PD090328.D	8.06	2.88
RESCHK	RESCHK	09/18/2025	10:16	PD090329.D	8.06	2.88
PSTDICC100	PSTDICC100	09/18/2025	10:30	PD090330.D	8.06	2.88
PSTDICC075	PSTDICC075	09/18/2025	10:43	PD090331.D	8.06	2.88
PSTDICC050	PSTDICC050	09/18/2025	10:57	PD090332.D	8.06	2.88
PSTDICC025	PSTDICC025	09/18/2025	11:11	PD090333.D	8.06	2.88
PSTDICC005	PSTDICC005	09/18/2025	11:24	PD090334.D	8.06	2.88
PCHLORICC500	PCHLORICC500	09/18/2025	12:05	PD090337.D	8.06	2.88
PTOXICC500	PTOXICC500	09/18/2025	13:12	PD090342.D	8.06	2.88
IBLK	IBLK	10/14/2025	10:26	PD090571.D	8.06	2.87
PEM	PEM	10/14/2025	10:40	PD090572.D	8.06	2.87
PSTDCCC050	PSTDCCC050	10/14/2025	11:18	PD090573.D	8.06	2.87
PB170065BL	PB170065BL	10/14/2025	11:38	PD090574.D	8.06	2.87
PB170065BS	PB170065BS	10/14/2025	11:53	PD090575.D	8.06	2.87
SED-01-0-2	Q3323-01	10/14/2025	12:11	PD090576.D	8.06	2.87
SED-02-0-2	Q3323-02	10/14/2025	12:24	PD090577.D	8.06	2.87
SED-03-0-2	Q3323-03	10/14/2025	12:38	PD090578.D	8.06	2.87
SED-04-0-2	Q3323-04	10/14/2025	12:51	PD090579.D	8.06	2.87
SED-05-0-2	Q3323-05	10/14/2025	13:04	PD090580.D	8.06	2.87
SED-06-0-2	Q3323-06	10/14/2025	13:18	PD090581.D	8.06	2.87
SED-07-0-2	Q3323-07	10/14/2025	13:31	PD090582.D	8.06	2.87
IBLK	IBLK	10/14/2025	13:48	PD090583.D	8.06	2.87
PSTDCCC050	PSTDCCC050	10/14/2025	14:59	PD090584.D	8.06	2.88
IBLK	IBLK	10/07/2025	09:53	PL097523.D	7.98	2.82
PEM	PEM	10/07/2025	10:06	PL097524.D	7.98	2.82
RESCHK	RESCHK	10/07/2025	10:20	PL097525.D	7.98	2.82
PSTDICC100	PSTDICC100	10/07/2025	10:33	PL097526.D	7.98	2.82
PSTDICC075	PSTDICC075	10/07/2025	10:47	PL097527.D	7.98	2.82
PSTDICC050	PSTDICC050	10/07/2025	11:00	PL097528.D	7.98	2.82
PSTDICC025	PSTDICC025	10/07/2025	11:41	PL097529.D	7.98	2.82
PSTDICC005	PSTDICC005	10/07/2025	11:55	PL097530.D	7.98	2.82
PCHLORICC500	PCHLORICC500	10/07/2025	13:05	PL097533.D	7.98	2.82
PTOXICC500	PTOXICC500	10/07/2025	14:13	PL097538.D	7.98	2.82
IBLK	IBLK	10/13/2025	10:34	PL097612.D	7.98	2.82
PEM	PEM	10/13/2025	10:47	PL097613.D	7.98	2.82
PSTDCCC050	PSTDCCC050	10/13/2025	11:45	PL097614.D	7.98	2.82
TP-1MS	Q3326-01MS	10/13/2025	14:20	PL097619.D	7.98	2.82
TP-1MSD	Q3326-01MSD	10/13/2025	14:33	PL097620.D	7.98	2.82
IBLK	IBLK	10/13/2025	15:00	PL097622.D	7.98	2.82
PSTDCCC050	PSTDCCC050	10/13/2025	15:14	PL097623.D	7.98	2.82

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