

## Analytical Sequence

|                                                 |                                                           |
|-------------------------------------------------|-----------------------------------------------------------|
| Client: Langan Engineering and Environmental Se | SDG No.: Q3310                                            |
| Project: Con Edison Richmond Terrace            | Instrument ID: ECD_L                                      |
| GC Column: ZB-MR1                               | ID: 0.32 (mm) Inst. Calib. Date(s): 10/07/2025 10/07/2025 |

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

| CLIENT ID    | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|--------------|------------------|------------------|------------------|------------|-------------|-------------|
| 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        |
| PSTDICCC100  | PSTDICCC100      | 10/07/2025       | 10:33            | PL097526.D | 9.00        | 3.53        |
| PSTDICCC075  | PSTDICCC075      | 10/07/2025       | 10:47            | PL097527.D | 9.00        | 3.52        |
| PSTDICCC050  | PSTDICCC050      | 10/07/2025       | 11:00            | PL097528.D | 9.00        | 3.53        |
| PSTDICCC025  | PSTDICCC025      | 10/07/2025       | 11:41            | PL097529.D | 9.00        | 3.53        |
| PSTDICCC005  | PSTDICCC005      | 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             | 10/10/2025       | 10:11            | PL097596.D | 8.99        | 3.52        |
| PEM          | PEM              | 10/10/2025       | 10:24            | PL097597.D | 8.99        | 3.52        |
| PSTDCCC050   | PSTDCCC050       | 10/10/2025       | 13:05            | PL097598.D | 9.00        | 3.52        |
| PB170054BL   | PB170054BL       | 10/10/2025       | 13:44            | PL097599.D | 9.00        | 3.53        |
| SS-01-0-1    | Q3310-01         | 10/10/2025       | 14:11            | PL097601.D | 8.99        | 3.52        |
| SS-01-0-1MS  | Q3310-01MS       | 10/10/2025       | 14:25            | PL097602.D | 8.99        | 3.52        |
| SS-01-0-1MSD | Q3310-01MSD      | 10/10/2025       | 14:38            | PL097603.D | 8.99        | 3.52        |
| SS-01-1-2    | Q3310-02         | 10/10/2025       | 14:52            | PL097604.D | 8.99        | 3.52        |
| SS-01-2-3    | Q3310-03         | 10/10/2025       | 15:19            | PL097606.D | 8.99        | 3.53        |
| PB170054BS   | PB170054BS       | 10/10/2025       | 16:51            | PL097608.D | 9.00        | 3.52        |
| IBLK         | IBLK             | 10/10/2025       | 17:07            | PL097609.D | 9.00        | 3.52        |
| PSTDCCC050   | PSTDCCC050       | 10/10/2025       | 17:20            | PL097610.D | 8.99        | 3.52        |

## Analytical Sequence

|                                                 |                                                           |
|-------------------------------------------------|-----------------------------------------------------------|
| Client: Langan Engineering and Environmental Se | SDG No.: Q3310                                            |
| Project: Con Edison Richmond Terrace            | Instrument ID: ECD_L                                      |
| GC Column: ZB-MR2                               | ID: 0.32 (mm) Inst. Calib. Date(s): 10/07/2025 10/07/2025 |

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

| CLIENT ID    | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|--------------|------------------|------------------|------------------|------------|-------------|-------------|
| 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             | 10/10/2025       | 10:11            | PL097596.D | 7.98        | 2.82        |
| PEM          | PEM              | 10/10/2025       | 10:24            | PL097597.D | 7.98        | 2.82        |
| PSTDCCC050   | PSTDCCC050       | 10/10/2025       | 13:05            | PL097598.D | 7.98        | 2.82        |
| PB170054BL   | PB170054BL       | 10/10/2025       | 13:44            | PL097599.D | 7.98        | 2.82        |
| SS-01-0-1    | Q3310-01         | 10/10/2025       | 14:11            | PL097601.D | 7.98        | 2.82        |
| SS-01-0-1MS  | Q3310-01MS       | 10/10/2025       | 14:25            | PL097602.D | 7.98        | 2.82        |
| SS-01-0-1MSD | Q3310-01MSD      | 10/10/2025       | 14:38            | PL097603.D | 7.98        | 2.82        |
| SS-01-1-2    | Q3310-02         | 10/10/2025       | 14:52            | PL097604.D | 7.98        | 2.82        |
| SS-01-2-3    | Q3310-03         | 10/10/2025       | 15:19            | PL097606.D | 7.98        | 2.82        |
| PB170054BS   | PB170054BS       | 10/10/2025       | 16:51            | PL097608.D | 7.98        | 2.82        |
| IBLK         | IBLK             | 10/10/2025       | 17:07            | PL097609.D | 7.98        | 2.82        |
| PSTDCCC050   | PSTDCCC050       | 10/10/2025       | 17:20            | PL097610.D | 7.98        | 2.82        |