

## Analytical Sequence

|                                                    |                                                                              |
|----------------------------------------------------|------------------------------------------------------------------------------|
| <b>Client:</b> RU2 Engineering, LLC                | <b>SDG No.:</b> Q1242                                                        |
| <b>Project:</b> NYCDDC SANTWOBR Brooklyn Bridge BI | <b>Instrument ID:</b> ECD_L                                                  |
| <b>GC Column:</b> ZB-MR1                           | <b>ID:</b> 0.32 (mm) <b>Inst. Calib. Date(s):</b> 01/21/2025      01/21/2025 |

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

| EPA<br>SAMPLE NO. | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|-------------------|------------------|------------------|------------------|------------|-------------|-------------|
| IBLK              | IBLK             | 01/21/2025       | 10:16            | PL093725.D | 9.05        | 3.54        |
| PEM               | PEM              | 01/21/2025       | 10:30            | PL093726.D | 9.05        | 3.54        |
| RESCHK            | RESCHK           | 01/21/2025       | 10:43            | PL093727.D | 9.05        | 3.54        |
| PSTDICC100        | PSTDICC100       | 01/21/2025       | 10:57            | PL093728.D | 9.05        | 3.54        |
| PSTDICC075        | PSTDICC075       | 01/21/2025       | 11:10            | PL093729.D | 9.05        | 3.54        |
| PSTDICC050        | PSTDICC050       | 01/21/2025       | 11:24            | PL093730.D | 9.05        | 3.54        |
| PSTDICC025        | PSTDICC025       | 01/21/2025       | 11:38            | PL093731.D | 9.05        | 3.54        |
| PSTDICC005        | PSTDICC005       | 01/21/2025       | 11:51            | PL093732.D | 9.05        | 3.54        |
| PCHLORICC500      | PCHLORICC500     | 01/21/2025       | 12:32            | PL093735.D | 9.05        | 3.54        |
| PTOXICC500        | PTOXICC500       | 01/21/2025       | 13:39            | PL093740.D | 9.05        | 3.54        |
| IBLK              | IBLK             | 01/31/2025       | 10:51            | PL093928.D | 9.05        | 3.54        |
| PEM               | PEM              | 01/31/2025       | 11:04            | PL093929.D | 9.06        | 3.54        |
| PSTDCCC050        | PSTDCCC050       | 01/31/2025       | 11:17            | PL093930.D | 9.06        | 3.54        |
| PB166413BL        | PB166413BL       | 01/31/2025       | 14:28            | PL093940.D | 9.06        | 3.54        |
| PB166413BS        | PB166413BS       | 01/31/2025       | 14:43            | PL093941.D | 9.06        | 3.54        |
| IBLK              | IBLK             | 01/31/2025       | 14:57            | PL093942.D | 9.06        | 3.54        |
| PSTDCCC050        | PSTDCCC050       | 01/31/2025       | 15:10            | PL093943.D | 9.06        | 3.54        |
| IBLK              | IBLK             | 01/31/2025       | 19:26            | PL093957.D | 9.06        | 3.54        |
| PEM               | PEM              | 01/31/2025       | 19:39            | PL093958.D | 9.06        | 3.54        |
| PSTDCCC050        | PSTDCCC050       | 01/31/2025       | 20:18            | PL093959.D | 9.06        | 3.54        |
| 357MS             | Q1239-10MS       | 01/31/2025       | 20:31            | PL093960.D | 9.06        | 3.54        |
| 357MSD            | Q1239-10MSD      | 01/31/2025       | 20:45            | PL093961.D | 9.06        | 3.54        |
| JPP-6.2-013025    | Q1242-03         | 01/31/2025       | 22:04            | PL093967.D | 9.06        | 3.54        |
| IBLK              | IBLK             | 01/31/2025       | 22:43            | PL093970.D | 9.06        | 3.54        |
| PSTDCCC050        | PSTDCCC050       | 02/01/2025       | 00:57            | PL093971.D | 9.06        | 3.54        |

## Analytical Sequence

|                                             |                                                                     |
|---------------------------------------------|---------------------------------------------------------------------|
| Client: RU2 Engineering, LLC                | SDG No.: Q1242                                                      |
| Project: NYCDDC SANTWOBR Brooklyn Bridge BI | Instrument ID: ECD_L                                                |
| GC Column: ZB-MR2                           | ID: 0.32 (mm)      Inst. Calib. Date(s): 01/21/2025      01/21/2025 |

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

| EPA<br>SAMPLE NO. | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|-------------------|------------------|------------------|------------------|------------|-------------|-------------|
| IBLK              | IBLK             | 01/21/2025       | 10:16            | PL093725.D | 7.91        | 2.78        |
| PEM               | PEM              | 01/21/2025       | 10:30            | PL093726.D | 7.91        | 2.78        |
| RESCHK            | RESCHK           | 01/21/2025       | 10:43            | PL093727.D | 7.91        | 2.77        |
| PSTDICC100        | PSTDICC100       | 01/21/2025       | 10:57            | PL093728.D | 7.91        | 2.78        |
| PSTDICC075        | PSTDICC075       | 01/21/2025       | 11:10            | PL093729.D | 7.91        | 2.77        |
| PSTDICC050        | PSTDICC050       | 01/21/2025       | 11:24            | PL093730.D | 7.91        | 2.77        |
| PSTDICC025        | PSTDICC025       | 01/21/2025       | 11:38            | PL093731.D | 7.91        | 2.77        |
| PSTDICC005        | PSTDICC005       | 01/21/2025       | 11:51            | PL093732.D | 7.91        | 2.77        |
| PCHLORICC500      | PCHLORICC500     | 01/21/2025       | 12:32            | PL093735.D | 7.91        | 2.77        |
| PTOXICC500        | PTOXICC500       | 01/21/2025       | 13:39            | PL093740.D | 7.91        | 2.77        |
| IBLK              | IBLK             | 01/31/2025       | 10:51            | PL093928.D | 7.91        | 2.77        |
| PEM               | PEM              | 01/31/2025       | 11:04            | PL093929.D | 7.91        | 2.77        |
| PSTDCCC050        | PSTDCCC050       | 01/31/2025       | 11:17            | PL093930.D | 7.91        | 2.77        |
| PB166413BL        | PB166413BL       | 01/31/2025       | 14:28            | PL093940.D | 7.91        | 2.77        |
| PB166413BS        | PB166413BS       | 01/31/2025       | 14:43            | PL093941.D | 7.91        | 2.77        |
| IBLK              | IBLK             | 01/31/2025       | 14:57            | PL093942.D | 7.91        | 2.77        |
| PSTDCCC050        | PSTDCCC050       | 01/31/2025       | 15:10            | PL093943.D | 7.91        | 2.77        |
| IBLK              | IBLK             | 01/31/2025       | 19:26            | PL093957.D | 7.91        | 2.77        |
| PEM               | PEM              | 01/31/2025       | 19:39            | PL093958.D | 7.91        | 2.77        |
| PSTDCCC050        | PSTDCCC050       | 01/31/2025       | 20:18            | PL093959.D | 7.91        | 2.77        |
| 357MS             | Q1239-10MS       | 01/31/2025       | 20:31            | PL093960.D | 7.91        | 2.77        |
| 357MSD            | Q1239-10MSD      | 01/31/2025       | 20:45            | PL093961.D | 7.91        | 2.77        |
| JPP-6.2-013025    | Q1242-03         | 01/31/2025       | 22:04            | PL093967.D | 7.91        | 2.77        |
| IBLK              | IBLK             | 01/31/2025       | 22:43            | PL093970.D | 7.91        | 2.77        |
| PSTDCCC050        | PSTDCCC050       | 02/01/2025       | 00:57            | PL093971.D | 7.91        | 2.77        |