

Analytical Sequence

Client: Portal Partners Tri-Venture	SDG No.: Q1194
Project: Amtrak Sawtooth Bridges 2025	Instrument ID: ECD_O
GC Column: ZB-MR1	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 SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	01/21/2025	17:18	PO108981.D	8.76	3.70
AR1660ICC1000	AR1660ICC1000	01/21/2025	17:36	PO108982.D	8.76	3.70
AR1660ICC750	AR1660ICC750	01/21/2025	17:54	PO108983.D	8.76	3.70
AR1660ICC500	AR1660ICC500	01/21/2025	18:13	PO108984.D	8.76	3.70
AR1660ICC250	AR1660ICC250	01/21/2025	18:31	PO108985.D	8.76	3.70
AR1660ICC050	AR1660ICC050	01/21/2025	18:49	PO108986.D	8.76	3.70
AR1221ICC500	AR1221ICC500	01/21/2025	19:07	PO108987.D	8.76	3.70
AR1232ICC500	AR1232ICC500	01/21/2025	19:26	PO108988.D	8.76	3.70
AR1242ICC1000	AR1242ICC1000	01/21/2025	19:44	PO108989.D	8.76	3.70
AR1242ICC750	AR1242ICC750	01/21/2025	20:02	PO108990.D	8.76	3.70
AR1242ICC500	AR1242ICC500	01/21/2025	20:21	PO108991.D	8.76	3.70
AR1242ICC250	AR1242ICC250	01/21/2025	20:39	PO108992.D	8.76	3.70
AR1242ICC050	AR1242ICC050	01/21/2025	20:57	PO108993.D	8.76	3.70
AR1248ICC1000	AR1248ICC1000	01/21/2025	21:16	PO108994.D	8.76	3.70
AR1248ICC750	AR1248ICC750	01/21/2025	21:34	PO108995.D	8.76	3.70
AR1248ICC500	AR1248ICC500	01/21/2025	21:52	PO108996.D	8.76	3.70
AR1248ICC250	AR1248ICC250	01/21/2025	22:10	PO108997.D	8.76	3.70
AR1248ICC050	AR1248ICC050	01/21/2025	22:29	PO108998.D	8.76	3.70
AR1254ICC1000	AR1254ICC1000	01/21/2025	22:47	PO108999.D	8.76	3.70
AR1254ICC750	AR1254ICC750	01/21/2025	23:05	PO109000.D	8.76	3.70
AR1254ICC500	AR1254ICC500	01/21/2025	23:23	PO109001.D	8.76	3.70
AR1254ICC250	AR1254ICC250	01/21/2025	23:42	PO109002.D	8.76	3.70
AR1254ICC050	AR1254ICC050	01/22/2025	00:00	PO109003.D	8.76	3.70
AR1262ICC500	AR1262ICC500	01/22/2025	00:18	PO109004.D	8.76	3.70
AR1268ICC1000	AR1268ICC1000	01/22/2025	00:37	PO109005.D	8.76	3.70
AR1268ICC750	AR1268ICC750	01/22/2025	00:55	PO109006.D	8.76	3.70
AR1268ICC500	AR1268ICC500	01/22/2025	01:13	PO109007.D	8.76	3.70
AR1268ICC250	AR1268ICC250	01/22/2025	01:31	PO109008.D	8.76	3.70
AR1268ICC050	AR1268ICC050	01/22/2025	01:50	PO109009.D	8.76	3.70
AR1660CCC500	AR1660CCC500	01/29/2025	11:53	PO109224.D	8.76	3.70
IBLK	IBLK	01/29/2025	13:04	PO109228.D	8.76	3.70
PB166293BL	PB166293BL	01/29/2025	13:21	PO109229.D	8.76	3.70
PB166293BS	PB166293BS	01/29/2025	13:40	PO109230.D	8.77	3.70
B-110-SB01	Q1194-01	01/29/2025	13:58	PO109231.D	8.76	3.70
B-110-SB02	Q1194-02	01/29/2025	14:15	PO109232.D	8.76	3.70
B-113-SB01	Q1194-03	01/29/2025	14:34	PO109233.D	8.77	3.70
B-113-SB01MS	Q1194-03MS	01/29/2025	14:51	PO109234.D	8.76	3.70
B-113-SB01MSD	Q1194-03MSD	01/29/2025	15:08	PO109235.D	8.76	3.70
B-113-SB02	Q1194-04	01/29/2025	15:27	PO109236.D	8.76	3.70
AR1660CCC500	AR1660CCC500	01/29/2025	16:49	PO109239.D	8.76	3.70
IBLK	IBLK	01/29/2025	18:02	PO109243.D	8.76	3.70
AR1660CCC500	AR1660CCC500	01/30/2025	17:19	PO109288.D	8.76	3.70

Analytical Sequence

LBLK	LBLK	01/30/2025	18:32	PO109292.D	8.76	3.70
PB166366BL	PB166366BL	01/30/2025	20:50	PO109298.D	8.76	3.70
PB166366BS	PB166366BS	01/30/2025	21:09	PO109299.D	8.76	3.70
PB166366BSD	PB166366BSD	01/30/2025	21:27	PO109300.D	8.76	3.70
EB	Q1194-08	01/30/2025	21:45	PO109301.D	8.76	3.70
AR1660CCC500	AR1660CCC500	01/30/2025	22:32	PO109302.D	8.76	3.70
LBLK	LBLK	01/30/2025	23:45	PO109306.D	8.76	3.70

Analytical Sequence

Client: Portal Partners Tri-Venture	SDG No.: Q1194
Project: Amtrak Sawtooth Bridges 2025	Instrument ID: ECD_O
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:

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AR1660ICC1000	AR1660ICC1000	01/21/2025	17:36	PO108982.D	8.71	3.70
AR1660ICC750	AR1660ICC750	01/21/2025	17:54	PO108983.D	8.71	3.70
AR1660ICC500	AR1660ICC500	01/21/2025	18:13	PO108984.D	8.73	3.72
AR1660ICC250	AR1660ICC250	01/21/2025	18:31	PO108985.D	8.71	3.70
AR1660ICC050	AR1660ICC050	01/21/2025	18:49	PO108986.D	8.71	3.70
AR1221ICC500	AR1221ICC500	01/21/2025	19:07	PO108987.D	8.71	3.70
AR1232ICC500	AR1232ICC500	01/21/2025	19:26	PO108988.D	8.71	3.70
AR1242ICC1000	AR1242ICC1000	01/21/2025	19:44	PO108989.D	8.71	3.70
AR1242ICC750	AR1242ICC750	01/21/2025	20:02	PO108990.D	8.71	3.70
AR1242ICC500	AR1242ICC500	01/21/2025	20:21	PO108991.D	8.71	3.70
AR1242ICC250	AR1242ICC250	01/21/2025	20:39	PO108992.D	8.71	3.70
AR1242ICC050	AR1242ICC050	01/21/2025	20:57	PO108993.D	8.71	3.70
AR1248ICC1000	AR1248ICC1000	01/21/2025	21:16	PO108994.D	8.71	3.70
AR1248ICC750	AR1248ICC750	01/21/2025	21:34	PO108995.D	8.71	3.70
AR1248ICC500	AR1248ICC500	01/21/2025	21:52	PO108996.D	8.71	3.70
AR1248ICC250	AR1248ICC250	01/21/2025	22:10	PO108997.D	8.71	3.70
AR1248ICC050	AR1248ICC050	01/21/2025	22:29	PO108998.D	8.71	3.70
AR1254ICC1000	AR1254ICC1000	01/21/2025	22:47	PO108999.D	8.71	3.70
AR1254ICC750	AR1254ICC750	01/21/2025	23:05	PO109000.D	8.71	3.70
AR1254ICC500	AR1254ICC500	01/21/2025	23:23	PO109001.D	8.71	3.70
AR1254ICC250	AR1254ICC250	01/21/2025	23:42	PO109002.D	8.71	3.70
AR1254ICC050	AR1254ICC050	01/22/2025	00:00	PO109003.D	8.71	3.70
AR1262ICC500	AR1262ICC500	01/22/2025	00:18	PO109004.D	8.71	3.70
AR1268ICC1000	AR1268ICC1000	01/22/2025	00:37	PO109005.D	8.71	3.70
AR1268ICC750	AR1268ICC750	01/22/2025	00:55	PO109006.D	8.71	3.70
AR1268ICC500	AR1268ICC500	01/22/2025	01:13	PO109007.D	8.71	3.70
AR1268ICC250	AR1268ICC250	01/22/2025	01:31	PO109008.D	8.71	3.70
AR1268ICC050	AR1268ICC050	01/22/2025	01:50	PO109009.D	8.71	3.70
AR1660CCC500	AR1660CCC500	01/29/2025	11:53	PO109224.D	8.72	3.70
IBLK	IBLK	01/29/2025	13:04	PO109228.D	8.72	3.70
PB166293BL	PB166293BL	01/29/2025	13:21	PO109229.D	8.72	3.70
PB166293BS	PB166293BS	01/29/2025	13:40	PO109230.D	8.71	3.70
B-110-SB01	Q1194-01	01/29/2025	13:58	PO109231.D	8.72	3.70
B-110-SB02	Q1194-02	01/29/2025	14:15	PO109232.D	8.71	3.70
B-113-SB01	Q1194-03	01/29/2025	14:34	PO109233.D	8.72	3.70
B-113-SB01MS	Q1194-03MS	01/29/2025	14:51	PO109234.D	8.71	3.70
B-113-SB01MSD	Q1194-03MSD	01/29/2025	15:08	PO109235.D	8.71	3.70
B-113-SB02	Q1194-04	01/29/2025	15:27	PO109236.D	8.71	3.70
AR1660CCC500	AR1660CCC500	01/29/2025	16:49	PO109239.D	8.71	3.70
IBLK	IBLK	01/29/2025	18:02	PO109243.D	8.71	3.70
AR1660CCC500	AR1660CCC500	01/30/2025	17:19	PO109288.D	8.71	3.70

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LBLK	LBLK	01/30/2025	18:32	PO109292.D	8.71	3.70
PB166366BL	PB166366BL	01/30/2025	20:50	PO109298.D	8.71	3.70
PB166366BS	PB166366BS	01/30/2025	21:09	PO109299.D	8.71	3.70
PB166366BSD	PB166366BSD	01/30/2025	21:27	PO109300.D	8.71	3.70
EB	Q1194-08	01/30/2025	21:45	PO109301.D	8.71	3.70
AR1660CCC500	AR1660CCC500	01/30/2025	22:32	PO109302.D	8.71	3.70
LBLK	LBLK	01/30/2025	23:45	PO109306.D	8.71	3.70