

Analytical Sequence

Client: Alliance Technical Group, LLC - Newark	SDG No.: Q1872
Project: NJ Soil PT	Instrument ID: ECD_P
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 05/19/2025 05/19/2025

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	05/19/2025	09:26	PP072163.D	10.21	4.50
AR1660ICC1000	AR1660ICC1000	05/19/2025	09:42	PP072164.D	10.21	4.50
AR1660ICC750	AR1660ICC750	05/19/2025	09:59	PP072165.D	10.21	4.50
AR1660ICC500	AR1660ICC500	05/19/2025	10:15	PP072166.D	10.21	4.50
AR1660ICC250	AR1660ICC250	05/19/2025	10:32	PP072167.D	10.21	4.50
AR1660ICC050	AR1660ICC050	05/19/2025	10:48	PP072168.D	10.21	4.50
AR1221ICC500	AR1221ICC500	05/19/2025	11:05	PP072169.D	10.21	4.50
AR1232ICC1000	AR1232ICC1000	05/19/2025	11:21	PP072170.D	10.21	4.50
AR1232ICC750	AR1232ICC750	05/19/2025	11:38	PP072171.D	10.22	4.50
AR1232ICC500	AR1232ICC500	05/19/2025	11:54	PP072172.D	10.21	4.50
AR1232ICC250	AR1232ICC250	05/19/2025	12:10	PP072173.D	10.22	4.50
AR1232ICC050	AR1232ICC050	05/19/2025	12:27	PP072174.D	10.21	4.50
AR1242ICC1000	AR1242ICC1000	05/19/2025	12:43	PP072175.D	10.22	4.50
AR1242ICC750	AR1242ICC750	05/19/2025	12:59	PP072176.D	10.22	4.50
AR1242ICC500	AR1242ICC500	05/19/2025	13:15	PP072177.D	10.22	4.51
AR1242ICC250	AR1242ICC250	05/19/2025	13:32	PP072178.D	10.21	4.50
AR1242ICC050	AR1242ICC050	05/19/2025	13:48	PP072179.D	10.22	4.50
AR1248ICC1000	AR1248ICC1000	05/19/2025	14:04	PP072180.D	10.22	4.51
AR1248ICC750	AR1248ICC750	05/19/2025	14:20	PP072181.D	10.21	4.50
AR1248ICC500	AR1248ICC500	05/19/2025	14:37	PP072182.D	10.22	4.50
AR1248ICC250	AR1248ICC250	05/19/2025	14:53	PP072183.D	10.22	4.50
AR1248ICC050	AR1248ICC050	05/19/2025	15:25	PP072184.D	10.21	4.50
AR1254ICC1000	AR1254ICC1000	05/19/2025	15:42	PP072185.D	10.22	4.50
AR1254ICC750	AR1254ICC750	05/19/2025	15:58	PP072186.D	10.22	4.50
AR1254ICC500	AR1254ICC500	05/19/2025	16:14	PP072187.D	10.22	4.50
AR1254ICC250	AR1254ICC250	05/19/2025	16:31	PP072188.D	10.22	4.50
AR1254ICC050	AR1254ICC050	05/19/2025	16:47	PP072189.D	10.22	4.50
AR1262ICC500	AR1262ICC500	05/19/2025	17:03	PP072190.D	10.22	4.50
AR1268ICC1000	AR1268ICC1000	05/19/2025	17:20	PP072191.D	10.22	4.50
AR1268ICC750	AR1268ICC750	05/19/2025	17:36	PP072192.D	10.22	4.51
AR1268ICC500	AR1268ICC500	05/19/2025	17:53	PP072193.D	10.22	4.50
AR1268ICC250	AR1268ICC250	05/19/2025	18:09	PP072194.D	10.21	4.50
AR1268ICC050	AR1268ICC050	05/19/2025	18:25	PP072195.D	10.22	4.50
AR1660CCC500	AR1660CCC500	05/23/2025	12:10	PP072307.D	10.21	4.51
IBLK	IBLK	05/23/2025	13:33	PP072312.D	10.21	4.50
PB168149BL	PB168149BL	05/23/2025	13:49	PP072313.D	10.21	4.50
PB168149BS	PB168149BS	05/23/2025	14:06	PP072314.D	10.21	4.50
EO-03-05222025MS	Q2112-01MS	05/23/2025	15:28	PP072319.D	10.21	4.50
EO-03-05222025MSD	Q2112-01MSD	05/23/2025	15:44	PP072320.D	10.21	4.50
AR1660CCC500	AR1660CCC500	05/23/2025	17:22	PP072322.D	10.21	4.50
IBLK	IBLK	05/23/2025	18:27	PP072326.D	10.21	4.50
IBLK	IBLK	05/23/2025	23:54	PP072340.D	10.20	4.50

Analytical Sequence

AR1221ICC1000	AR1221ICC1000	05/24/2025	00:10	PP072341.D	10.21	4.50
AR1221ICC750	AR1221ICC750	05/24/2025	00:27	PP072342.D	10.20	4.50
AR1221ICC500	AR1221ICC500	05/24/2025	00:43	PP072343.D	10.21	4.50
AR1221ICC250	AR1221ICC250	05/24/2025	00:59	PP072344.D	10.21	4.50
AR1221ICC050	AR1221ICC050	05/24/2025	01:16	PP072345.D	10.21	4.50
AR1660CCC500	AR1660CCC500	05/24/2025	02:05	PP072347.D	10.21	4.50
AR1221CCC500	AR1221CCC500	05/24/2025	02:37	PP072348.D	10.21	4.50
I.BLK	I.BLK	05/24/2025	03:26	PP072349.D	10.21	4.50
HW0425-PT-PCB-SOIL	Q1872-18	05/24/2025	04:31	PP072352.D	10.21	4.49
HW0425-PT-PCB-SOILDL	Q1872-18DL	05/24/2025	05:20	PP072355.D	0.00	0.00
AR1660CCC500	AR1660CCC500	05/24/2025	05:36	PP072356.D	10.20	4.50
AR1221CCC500	AR1221CCC500	05/24/2025	06:09	PP072357.D	10.21	4.50
I.BLK	I.BLK	05/24/2025	06:58	PP072358.D	10.21	4.50
AR1660CCC500	AR1660CCC500	05/28/2025	14:25	PP072404.D	10.20	4.50
AR1221CCC500	AR1221CCC500	05/28/2025	14:41	PP072405.D	10.20	4.50
I.BLK	I.BLK	05/28/2025	16:21	PP072410.D	10.20	4.50
PB168154BL	PB168154BL	05/28/2025	16:37	PP072411.D	10.20	4.50
PB168154BS	PB168154BS	05/28/2025	16:53	PP072412.D	10.20	4.50
HW0425-PT-PCBO-SOIL	Q1872-19	05/28/2025	17:10	PP072413.D	10.20	4.50
AR1660CCC500	AR1660CCC500	05/28/2025	20:09	PP072419.D	10.20	4.50
AR1221CCC500	AR1221CCC500	05/28/2025	20:41	PP072420.D	10.20	4.50
I.BLK	I.BLK	05/28/2025	22:03	PP072423.D	10.20	4.50

Analytical Sequence

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q1872

Project: NJ Soil PT

Instrument ID: ECD_P

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 05/19/2025 05/19/2025

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	05/19/2025	09:26	PP072163.D	8.82	3.79
AR1660ICC1000	AR1660ICC1000	05/19/2025	09:42	PP072164.D	8.82	3.79
AR1660ICC750	AR1660ICC750	05/19/2025	09:59	PP072165.D	8.82	3.79
AR1660ICC500	AR1660ICC500	05/19/2025	10:15	PP072166.D	8.82	3.79
AR1660ICC250	AR1660ICC250	05/19/2025	10:32	PP072167.D	8.82	3.79
AR1660ICC050	AR1660ICC050	05/19/2025	10:48	PP072168.D	8.82	3.79
AR1221ICC500	AR1221ICC500	05/19/2025	11:05	PP072169.D	8.82	3.79
AR1232ICC1000	AR1232ICC1000	05/19/2025	11:21	PP072170.D	8.82	3.80
AR1232ICC750	AR1232ICC750	05/19/2025	11:38	PP072171.D	8.82	3.80
AR1232ICC500	AR1232ICC500	05/19/2025	11:54	PP072172.D	8.82	3.80
AR1232ICC250	AR1232ICC250	05/19/2025	12:10	PP072173.D	8.82	3.80
AR1232ICC050	AR1232ICC050	05/19/2025	12:27	PP072174.D	8.82	3.80
AR1242ICC1000	AR1242ICC1000	05/19/2025	12:43	PP072175.D	8.83	3.80
AR1242ICC750	AR1242ICC750	05/19/2025	12:59	PP072176.D	8.83	3.80
AR1242ICC500	AR1242ICC500	05/19/2025	13:15	PP072177.D	8.83	3.80
AR1242ICC250	AR1242ICC250	05/19/2025	13:32	PP072178.D	8.83	3.80
AR1242ICC050	AR1242ICC050	05/19/2025	13:48	PP072179.D	8.82	3.80
AR1248ICC1000	AR1248ICC1000	05/19/2025	14:04	PP072180.D	8.83	3.80
AR1248ICC750	AR1248ICC750	05/19/2025	14:20	PP072181.D	8.83	3.80
AR1248ICC500	AR1248ICC500	05/19/2025	14:37	PP072182.D	8.83	3.80
AR1248ICC250	AR1248ICC250	05/19/2025	14:53	PP072183.D	8.83	3.80
AR1248ICC050	AR1248ICC050	05/19/2025	15:25	PP072184.D	8.82	3.80
AR1254ICC1000	AR1254ICC1000	05/19/2025	15:42	PP072185.D	8.83	3.80
AR1254ICC750	AR1254ICC750	05/19/2025	15:58	PP072186.D	8.83	3.80
AR1254ICC500	AR1254ICC500	05/19/2025	16:14	PP072187.D	8.83	3.80
AR1254ICC250	AR1254ICC250	05/19/2025	16:31	PP072188.D	8.83	3.80
AR1254ICC050	AR1254ICC050	05/19/2025	16:47	PP072189.D	8.83	3.80
AR1262ICC500	AR1262ICC500	05/19/2025	17:03	PP072190.D	8.83	3.80
AR1268ICC1000	AR1268ICC1000	05/19/2025	17:20	PP072191.D	8.83	3.80
AR1268ICC750	AR1268ICC750	05/19/2025	17:36	PP072192.D	8.83	3.80
AR1268ICC500	AR1268ICC500	05/19/2025	17:53	PP072193.D	8.83	3.80
AR1268ICC250	AR1268ICC250	05/19/2025	18:09	PP072194.D	8.82	3.80
AR1268ICC050	AR1268ICC050	05/19/2025	18:25	PP072195.D	8.82	3.80
AR1660CCC500	AR1660CCC500	05/23/2025	12:10	PP072307.D	8.82	3.80
IBLK	IBLK	05/23/2025	13:33	PP072312.D	8.82	3.80
PB168149BL	PB168149BL	05/23/2025	13:49	PP072313.D	8.82	3.80
PB168149BS	PB168149BS	05/23/2025	14:06	PP072314.D	8.82	3.80
EO-03-05222025MS	Q2112-01MS	05/23/2025	15:28	PP072319.D	8.82	3.80
EO-03-05222025MSD	Q2112-01MSD	05/23/2025	15:44	PP072320.D	8.82	3.80
AR1660CCC500	AR1660CCC500	05/23/2025	17:22	PP072322.D	8.82	3.80
IBLK	IBLK	05/23/2025	18:27	PP072326.D	8.82	3.80
IBLK	IBLK	05/23/2025	23:54	PP072340.D	8.82	3.80

Analytical Sequence

AR1221ICC1000	AR1221ICC1000	05/24/2025	00:10	PP072341.D	8.82	3.80
AR1221ICC750	AR1221ICC750	05/24/2025	00:27	PP072342.D	8.82	3.80
AR1221ICC500	AR1221ICC500	05/24/2025	00:43	PP072343.D	8.82	3.80
AR1221ICC250	AR1221ICC250	05/24/2025	00:59	PP072344.D	8.82	3.80
AR1221ICC050	AR1221ICC050	05/24/2025	01:16	PP072345.D	8.82	3.80
AR1660CCC500	AR1660CCC500	05/24/2025	02:05	PP072347.D	8.82	3.80
AR1221CCC500	AR1221CCC500	05/24/2025	02:37	PP072348.D	8.82	3.80
IBLK	IBLK	05/24/2025	03:26	PP072349.D	8.82	3.80
HW0425-PT-PCB-SOIL	Q1872-18	05/24/2025	04:31	PP072352.D	8.82	3.80
HW0425-PT-PCB-SOILDL	Q1872-18DL	05/24/2025	05:20	PP072355.D	0.00	0.00
AR1660CCC500	AR1660CCC500	05/24/2025	05:36	PP072356.D	8.82	3.80
AR1221CCC500	AR1221CCC500	05/24/2025	06:09	PP072357.D	8.82	3.80
IBLK	IBLK	05/24/2025	06:58	PP072358.D	8.82	3.80
AR1660CCC500	AR1660CCC500	05/28/2025	14:25	PP072404.D	8.81	3.80
AR1221CCC500	AR1221CCC500	05/28/2025	14:41	PP072405.D	8.81	3.79
IBLK	IBLK	05/28/2025	16:21	PP072410.D	8.81	3.80
PB168154BL	PB168154BL	05/28/2025	16:37	PP072411.D	8.81	3.80
PB168154BS	PB168154BS	05/28/2025	16:53	PP072412.D	8.81	3.80
HW0425-PT-PCBO-SOIL	Q1872-19	05/28/2025	17:10	PP072413.D	8.81	3.81
AR1660CCC500	AR1660CCC500	05/28/2025	20:09	PP072419.D	8.81	3.80
AR1221CCC500	AR1221CCC500	05/28/2025	20:41	PP072420.D	8.81	3.80
IBLK	IBLK	05/28/2025	22:03	PP072423.D	8.81	3.79