

Analytical Sequence

Client: Tetra Tech NUS, Inc.

SDG No.: P4549

Project: CTO WE13

Instrument ID: ECD_O

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 10/15/2024

10/15/2024

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	10/15/2024	18:08	PO107183.D	10.06	4.37
AR1660ICC1000	AR1660ICC1000	10/15/2024	18:27	PO107184.D	10.06	4.37
AR1660ICC750	AR1660ICC750	10/15/2024	18:45	PO107185.D	10.06	4.37
AR1660ICC500	AR1660ICC500	10/15/2024	19:03	PO107186.D	10.06	4.37
AR1660ICC250	AR1660ICC250	10/15/2024	19:21	PO107187.D	10.06	4.37
AR1660ICC050	AR1660ICC050	10/15/2024	19:39	PO107188.D	10.06	4.37
AR1221ICC500	AR1221ICC500	10/15/2024	19:57	PO107189.D	10.06	4.37
AR1232ICC500	AR1232ICC500	10/15/2024	20:15	PO107190.D	10.06	4.37
AR1242ICC1000	AR1242ICC1000	10/15/2024	20:34	PO107191.D	10.06	4.37
AR1242ICC750	AR1242ICC750	10/15/2024	20:52	PO107192.D	10.06	4.37
AR1242ICC500	AR1242ICC500	10/15/2024	21:10	PO107193.D	10.06	4.37
AR1242ICC250	AR1242ICC250	10/15/2024	21:28	PO107194.D	10.06	4.37
AR1242ICC050	AR1242ICC050	10/15/2024	21:46	PO107195.D	10.06	4.37
AR1248ICC1000	AR1248ICC1000	10/15/2024	22:04	PO107196.D	10.06	4.37
AR1248ICC750	AR1248ICC750	10/15/2024	22:22	PO107197.D	10.06	4.37
AR1248ICC500	AR1248ICC500	10/15/2024	22:41	PO107198.D	10.06	4.37
AR1248ICC250	AR1248ICC250	10/15/2024	22:59	PO107199.D	10.06	4.37
AR1248ICC050	AR1248ICC050	10/15/2024	23:17	PO107200.D	10.06	4.37
AR1254ICC1000	AR1254ICC1000	10/15/2024	23:35	PO107201.D	10.06	4.37
AR1254ICC750	AR1254ICC750	10/15/2024	23:53	PO107202.D	10.06	4.37
AR1254ICC500	AR1254ICC500	10/16/2024	00:11	PO107203.D	10.06	4.37
AR1254ICC250	AR1254ICC250	10/16/2024	00:29	PO107204.D	10.06	4.37
AR1254ICC050	AR1254ICC050	10/16/2024	00:47	PO107205.D	10.06	4.37
AR1262ICC500	AR1262ICC500	10/16/2024	01:05	PO107206.D	10.06	4.37
AR1268ICC1000	AR1268ICC1000	10/16/2024	01:23	PO107207.D	10.06	4.37
AR1268ICC750	AR1268ICC750	10/16/2024	01:41	PO107208.D	10.06	4.37
AR1268ICC500	AR1268ICC500	10/16/2024	01:59	PO107209.D	10.06	4.37
AR1268ICC250	AR1268ICC250	10/16/2024	02:18	PO107210.D	10.06	4.37
AR1268ICC050	AR1268ICC050	10/16/2024	02:36	PO107211.D	10.06	4.37
AR1660CCC500	AR1660CCC500	10/25/2024	15:49	PO107382.D	10.06	4.37
IBLK	IBLK	10/25/2024	17:01	PO107386.D	10.06	4.37
TT-069-IDWGW-20241024	P4549-04	10/25/2024	19:08	PO107393.D	10.06	4.37
PB164403BS	PB164403BS	10/25/2024	19:44	PO107395.D	10.06	4.37
PB164403BSD	PB164403BSD	10/25/2024	20:02	PO107396.D	10.06	4.37
AR1660CCC500	AR1660CCC500	10/25/2024	20:48	PO107397.D	10.06	4.37
IBLK	IBLK	10/25/2024	22:01	PO107401.D	10.06	4.37
TT-067-IDWGW-20241024	P4549-02	10/25/2024	23:49	PO107407.D	10.06	4.37
TT-068-IDWGW-20241024	P4549-03	10/26/2024	00:07	PO107408.D	10.06	4.37
AR1660CCC500	AR1660CCC500	10/26/2024	00:54	PO107409.D	10.06	4.37
IBLK	IBLK	10/26/2024	02:06	PO107413.D	10.06	4.37
AR1660CCC500	AR1660CCC500	10/28/2024	11:22	PO107421.D	10.05	4.37
IBLK	IBLK	10/28/2024	12:16	PO107424.D	10.05	4.37

Analytical Sequence

PB164403BL	PB164403BL	10/28/2024	13:46	PO107429.D	10.07	4.39
TT-067-IDWGW-20241024RE	P4549-02RE	10/28/2024	14:04	PO107430.D	10.06	4.37
TT-068-IDWGW-20241024RE	P4549-03RE	10/28/2024	14:22	PO107431.D	10.06	4.37
TT-069-IDWGW-20241024RE	P4549-04RE	10/28/2024	14:40	PO107432.D	10.06	4.37
AR1660CCC500	AR1660CCC500	10/28/2024	16:10	PO107435.D	10.06	4.37
LBLK	LBLK	10/28/2024	17:40	PO107440.D	10.06	4.37

Analytical Sequence

Client: Tetra Tech NUS, Inc.

SDG No.: P4549

Project: CTO WE13

Instrument ID: ECD_O

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 10/15/2024

10/15/2024

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	10/15/2024	18:08	PO107183.D	8.64	3.64
AR1660ICC1000	AR1660ICC1000	10/15/2024	18:27	PO107184.D	8.64	3.64
AR1660ICC750	AR1660ICC750	10/15/2024	18:45	PO107185.D	8.64	3.64
AR1660ICC500	AR1660ICC500	10/15/2024	19:03	PO107186.D	8.64	3.65
AR1660ICC250	AR1660ICC250	10/15/2024	19:21	PO107187.D	8.64	3.64
AR1660ICC050	AR1660ICC050	10/15/2024	19:39	PO107188.D	8.64	3.64
AR1221ICC500	AR1221ICC500	10/15/2024	19:57	PO107189.D	8.64	3.64
AR1232ICC500	AR1232ICC500	10/15/2024	20:15	PO107190.D	8.64	3.64
AR1242ICC1000	AR1242ICC1000	10/15/2024	20:34	PO107191.D	8.64	3.64
AR1242ICC750	AR1242ICC750	10/15/2024	20:52	PO107192.D	8.64	3.64
AR1242ICC500	AR1242ICC500	10/15/2024	21:10	PO107193.D	8.64	3.64
AR1242ICC250	AR1242ICC250	10/15/2024	21:28	PO107194.D	8.64	3.65
AR1242ICC050	AR1242ICC050	10/15/2024	21:46	PO107195.D	8.64	3.64
AR1248ICC1000	AR1248ICC1000	10/15/2024	22:04	PO107196.D	8.64	3.64
AR1248ICC750	AR1248ICC750	10/15/2024	22:22	PO107197.D	8.64	3.64
AR1248ICC500	AR1248ICC500	10/15/2024	22:41	PO107198.D	8.64	3.64
AR1248ICC250	AR1248ICC250	10/15/2024	22:59	PO107199.D	8.64	3.64
AR1248ICC050	AR1248ICC050	10/15/2024	23:17	PO107200.D	8.64	3.64
AR1254ICC1000	AR1254ICC1000	10/15/2024	23:35	PO107201.D	8.64	3.65
AR1254ICC750	AR1254ICC750	10/15/2024	23:53	PO107202.D	8.64	3.64
AR1254ICC500	AR1254ICC500	10/16/2024	00:11	PO107203.D	8.64	3.64
AR1254ICC250	AR1254ICC250	10/16/2024	00:29	PO107204.D	8.64	3.64
AR1254ICC050	AR1254ICC050	10/16/2024	00:47	PO107205.D	8.64	3.65
AR1262ICC500	AR1262ICC500	10/16/2024	01:05	PO107206.D	8.64	3.64
AR1268ICC1000	AR1268ICC1000	10/16/2024	01:23	PO107207.D	8.64	3.65
AR1268ICC750	AR1268ICC750	10/16/2024	01:41	PO107208.D	8.64	3.64
AR1268ICC500	AR1268ICC500	10/16/2024	01:59	PO107209.D	8.64	3.65
AR1268ICC250	AR1268ICC250	10/16/2024	02:18	PO107210.D	8.64	3.64
AR1268ICC050	AR1268ICC050	10/16/2024	02:36	PO107211.D	8.64	3.65
AR1660CCC500	AR1660CCC500	10/25/2024	15:49	PO107382.D	8.64	3.65
IBLK	IBLK	10/25/2024	17:01	PO107386.D	8.64	3.64
TT-069-IDWGW-20241024	P4549-04	10/25/2024	19:08	PO107393.D	8.64	3.65
PB164403BS	PB164403BS	10/25/2024	19:44	PO107395.D	8.64	3.65
PB164403BSD	PB164403BSD	10/25/2024	20:02	PO107396.D	8.64	3.65
AR1660CCC500	AR1660CCC500	10/25/2024	20:48	PO107397.D	8.64	3.64
IBLK	IBLK	10/25/2024	22:01	PO107401.D	8.64	3.64
TT-067-IDWGW-20241024	P4549-02	10/25/2024	23:49	PO107407.D	8.64	3.65
TT-068-IDWGW-20241024	P4549-03	10/26/2024	00:07	PO107408.D	8.64	3.65
AR1660CCC500	AR1660CCC500	10/26/2024	00:54	PO107409.D	8.64	3.64
IBLK	IBLK	10/26/2024	02:06	PO107413.D	8.64	3.64
AR1660CCC500	AR1660CCC500	10/28/2024	11:22	PO107421.D	8.63	3.64
IBLK	IBLK	10/28/2024	12:16	PO107424.D	8.63	3.64

Analytical Sequence

PB164403BL	PB164403BL	10/28/2024	13:46	PO107429.D	8.64	3.64
TT-067-IDWGW-20241024RE	P4549-02RE	10/28/2024	14:04	PO107430.D	8.64	3.64
TT-068-IDWGW-20241024RE	P4549-03RE	10/28/2024	14:22	PO107431.D	8.64	3.64
TT-069-IDWGW-20241024RE	P4549-04RE	10/28/2024	14:40	PO107432.D	8.64	3.64
AR1660CCC500	AR1660CCC500	10/28/2024	16:10	PO107435.D	8.63	3.64
LBLK	LBLK	10/28/2024	17:40	PO107440.D	8.63	3.64